



STATE OF UTAH
NATURAL RESOURCES
Water Rights

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dee C. Hansen, State Engineer

1636 West North Temple • Salt Lake City, UT 84116 • 801-533-6071

January 27, 1984

Ambra Oil & Gas Company
47 West 200 South Suite 510
Salt Lake City, UT 84101

Dear Applicant:

RE: TEMPORARY APPLICATION
NUMBER 01-203 (T59628)

Enclosed is a copy of the above numbered approved Temporary Application. This is your authority to construct your works and to divert the water for the uses described.

While this approved application does give you our permission to divert and use water, it does not grant easements through public or private lands in order to gain access to the source nor to convey the water to the place of use, nor does this approval eliminate the need for such other permits as may be required by this Division or any other agency in implementing your diversion.

This application will expire December 31, 1984, and it is expected that no diversion or use of the water will be done after that date unless another proposal has been made and approved.

Your contact with this office, should you need it is with the Area Engineer, Mark Page. The telephone number is (801)637-1303.

Yours truly,


Dee C. Hansen, P. E.
State Engineer

DCH:slm

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drilling Bond # M-046557

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR
 47 W. 200 S., Suite 510 Salt Lake City, UT 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 660' FSL 660' FWL, SW $\frac{1}{4}$ SW $\frac{1}{4}$
 At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
 U-0145143 ✓

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 NA

7. UNIT AGREEMENT NAME
 NA

8. FARM OR LEASE NAME
 Amoco

9. WELL NO.
 Maverick 4-3

10. FIELD AND POOL, OR WILDCAT
 Greater Cisco Area ✓

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 4, T20S R23E

12. COUNTY OR PARISH 13. STATE
 Grand Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 9 miles northwest of Cisco, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 660'

16. NO. OF ACRES ASSIGNED TO THIS WELL
 40

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 NA

19. PROPOSED DEPTH
 2360' Morrison

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4865' GR

22. APPROX. DATE WORK WILL START*
 March 15, 1984

RECEIVED
FEB 14 1984

DIVISION OF
OIL, GAS & MINING

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	160'	70 sx (cement to surface)
6-3/4"	4 1/2"	10 1/2#	2360' ✓	135 sx

This well will be drilled to test the Morrison Salt Wash Formation. All shows encountered will be tested.

A Designation of Operator document from Amoco Production Company is attached.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 2/14/84
BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Jinda Conde TITLE Production Manager DATE February 10, 1984

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

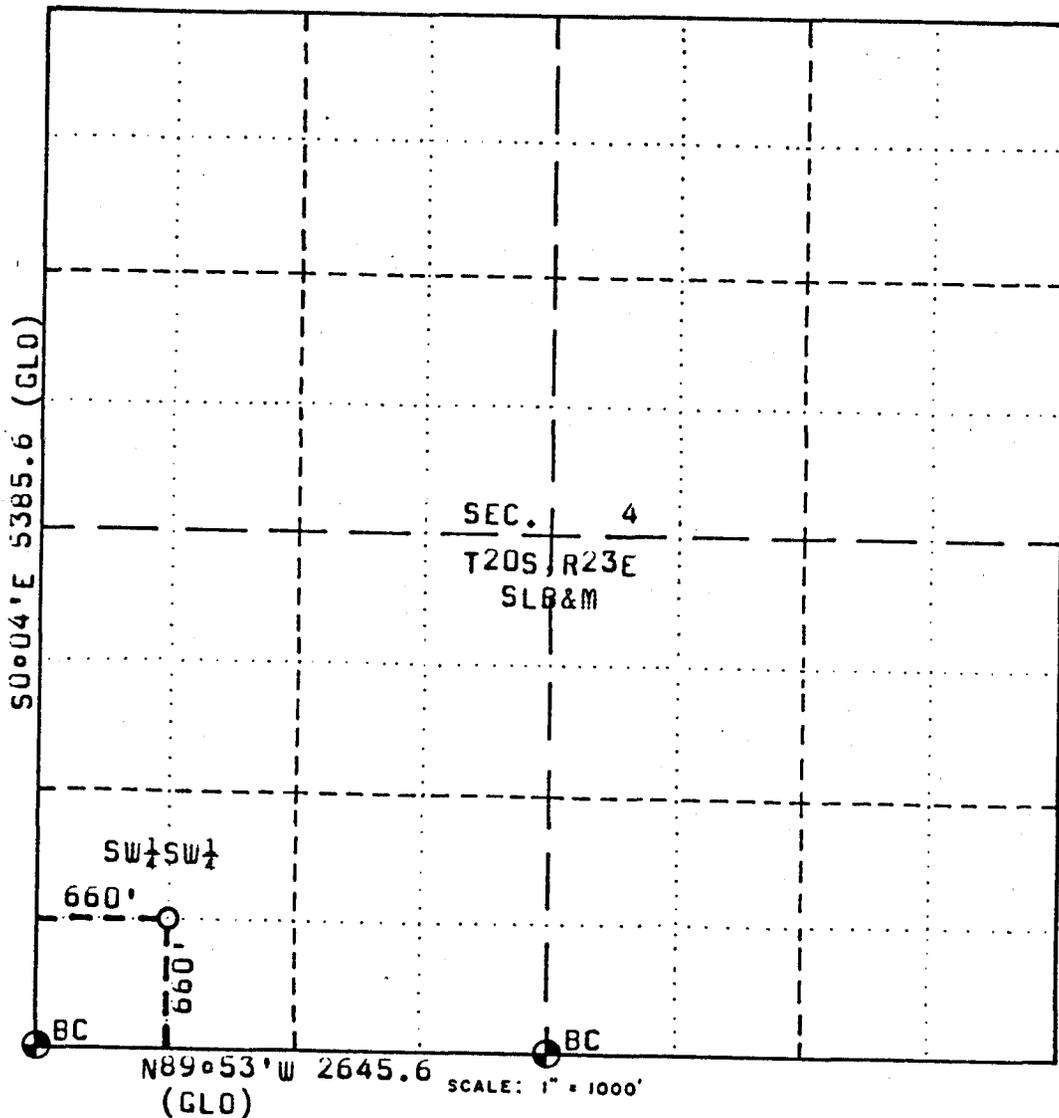
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Ambra Oil & Gas Company
Maverick 4-3
Sec. 4, T. 20S., R. 23E.
Grand County, Utah
Lease: U-0145143

Supplemental Stipulation

1. Suitable colors for painting production facilities would either be Sand Beige or Desert Brown.

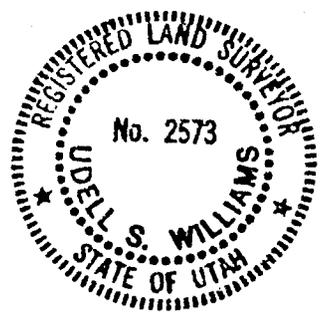


MAVERICK #4-3

Located North 660 feet from the South boundary and East 660 feet from the West boundary of Section 4, T20S, R23E, SLB&M.

Elev. 4865

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Udell S. Williams
UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS
751 Road Avenue
GRAND JUNCTION, COLORADO 81501

PLAT OF
PROPOSED LOCATION
MAVERICK #4-3
SW 1/4 SW 1/4 SECTION 4
T20S, R23E, SLB&M

SURVEYED BY: USW DATE: 12/6/83
DRAWN BY: USW DATE: 12/6/83



UDELL S. WILLIAMS
751 ROOD AVENUE
GRAND JUNCTION, COLORADO 81501
PHONE 303 - 243-4594

December 6, 1983

COLORADO
UTAH

Re: maverick #4-3
SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 4, T20S, R23E, SLB&M

Reference point Elevations

50' N = 4865.6
100' N = 4865.9
150' N = 4864.2

50' S = 4864.6
100' S = 4863.7
150' S = 4862.2

50' E = 4862.5
100' E = 4859.4
150' E = 4857.3

50' W = 4865.8
100' W = 4865.7
150' W = 4865.2

February 10, 1984

BUREAU OF LAND MANAGEMENT
Branch of Fluid Minerals
136 East South Temple
Salt Lake City, Utah 84111

RE: MAVERICK 4-3
NTL-6 Supplementary Information for
APD, 9-331-C

Application for Ambra Oil & Gas Company, a Utah corporation, to drill in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 4, T20S R23E, Grand County, Utah is set forth on Form 9-331-C. The purpose of this document is to present additional information as required by the NTL-6 regulation.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Types:

Cretaceous Mancos Shale	Surface
Dakota Silt	1765'
Dakota Sand ✓	1805'
Jurassic Morrison Brushy Basin	1939'
Morrison Salt Wash ✓	2257'
Total Depth	2360'

2. Estimated Depth at which Oil, Gas, Water or other Mineral Bearing Zones are expected to be encountered:

Expected oil zones: Dakota, Morrison Brushy Basin, Morrison Salt Wash
Expected gas zones: Dakota, Morrison Brushy Basin
Expected water zones: Dakota, Morrison Brushy Basin, Morrison Salt Wash
Expected mineral zone: None

All fresh water and valuable minerals (as described by BLM personnel at the onsite inspection) encountered during drilling will be recorded by depth and cased and cemented. All oil and gas shows will be tested to determine commercial potential.

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3. Pressure Control Equipment:

The blowout equipment to be used will be an 8" 900 series double gate shaffer hydraulic type LWS. Pressure tests to 1000 psi will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventor controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventors will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventors will be pressure tested before drilling casing cement plugs. Pipe rams will be operational and tested daily. Blind rams will be operational and tested on trips. See the BOP schematic.

4. Casing Program and Auxiliary Equipment:

Surface casing will be 8-5/8", 24# per foot, at 160' and will be cemented to surface with approximately 70 sacks cement. Production casing will be 4 1/2", 10 1/2# per foot, to total depth and will be cemented with approximately 135 sacks cement. Auxiliary equipment will consist of: (1) Kelly Cock - Demco; (2) Floats at the bit and string; (3) No monitoring equipment on the mud system; and (4) Sub on floor with a full-opening valve. The fill, kill, and choke lines will be attached to the wellhead below the BOP. The following auxiliary equipment will also be used:

- a. 6000# shut-off valve on stand pipe.
- b. One float at bit and two string floats.
- c. Sub 3 1/2" IF to 2" valve for controlling blowouts when making round trips.

5. Mud Program and Circulating Medium:

Operator plans to drill with air and air mist as far as possible. A water-based drilling fluid will be used in the event formation water is encountered, to control or kill oil or gas flows, and when running production casing. It will consist of an invert polymer-type biodegradable mud at 8.2 lb per gallon. Weight and mud to 10 lb per gallon will be provided if required. Potassium chloride (KCl) D.G. chemical will be added as required.

6. Coring, Logging, and Testing Program:

No drillstem tests or cores are programmed. Electric logs will consist of dual induction laterlog (DIL), compensated neutron and formation density (CNFD), caliper log (CL), and sonic BHC. If production casing is set, a cement bond log (CBL) and gamma ray log (GR) will be run. Drilling samples will be taken every 10 feet starting 100 feet above the Dakota formation. Microscope analysis will be done by a geologist.

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Whether the well is completed as a dry hole or as a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized offer (AO).

7. Abnormal Conditions, Bottom Hole Pressures, and Potential Hazards:

The maximum bottom hole pressure expected is 1500 psi. Flexibility provisions are the BOP and high-pressure fittings and couplings. No hydrogen sulfide problems are expected.

8. Anticipated Starting Dates and Notification of Operations:

Location construction: March 12, 1984
Spud date: March 15, 1984

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 24 hours prior to spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular workday.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations" starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed in duplicate directly with Royalty Management Accounting Center, Minerals Management Service, P. O. Box 2859, Casper, Wyoming 82602 and a copy forwarded to the Moab BLM District Office, P. O. Box 970, Moab, Utah 84532.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval by the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

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Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than the first business day following the date on which the well is placed in production.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the AO within 30 days following completion of the well and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative or the appropriate Surface Managing Agency.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

B. THIRTEEN POINT SURFACE USE PLAN

1. Existing Roads:

- a. Location of proposed well in relation to town or other reference point:

The well site is located approximately 9 miles northwest of Cisco, Utah.

- b. Proposed route to location:

Exit at the east Cisco Bookcliff exit on I-70. Proceed straight along the Cottonwood Ranch County Road approximately 5.25 miles and veer to the left to continue down the road as it parallels the base of the Grassies. After the veer continue approximately 4.1 miles until a jeep trail is encountered on the left. Turn left and go approximately 1.3 miles and take another left turn onto a second jeep trail. Go down this trail approximately 1.25 miles until the flagged access road is seen on the right. See the attached topographic maps.

- c. Location and description of roads in the area:

Major roads in the area consist of the Cisco Springs and Cottonwood Ranch County roads maintained by the Grand County (Utah) Road Department. Other roads consist of various well access roads maintained to Class III standards by various oil and gas companies.

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d. Plans for improvement and/or maintenance of existing roads:

The operator will maintain existing roads according to Class III standards. No improvements to existing roads are required.

2. Planned Access Roads:

- a. Width: 16' travel surface, 20' disturbed width
- b. Maximum grades: $\frac{1}{2}$ to 1 degree. No waterbars are needed.
- c. Turn-outs: No turn-outs are required.
- d. Location (centerline):

Operator will make use of existing roads in the area whenever possible. The new access road will be constructed approximately 600' in length according to Class III standards and will be a low-water crossing through Cisco Wash. It will enter the well pad on the east. See the attached topographic maps.

e. Drainage:

The use of natural rolling topography, ditch turnouts, drainage dips, and outsloping will ensure proper drainage. No culverts will be required. Drainage devices shall be constructed according to Class III standards.

f. Surface Materials (source):

No surface materials are required. The road will be lightly scraped on the surface.

g. Other: No major cuts or fills are required.

3. Location of Existing Wells:

a. Producing wells in a one-mile radius:

- 1. Section 4 Willard Pease No. 143; gas
- 2. Section 9 Willard Pease No. 1-355; oil
- 3. Section 9 TXO "A" No. 1; shut-in gas
- 4. Section 9 Willard Pease 1-506; gas
- 5. Section 9 TXO 9-1; gas
- 6. Section 9 Cisco SS 9-3; gas
- 7. Section 9 Inland Fuels 9-5; shut-in gas
- 8. Section 9 Cisco SS 9-4; oil

b. Producing wells in a two-mile radius:

1. Section 3 Frank Adams 1-037; gas
2. Section 10 Willard Pease #5; gas
3. Section 10 Willard Pease #6; gas
4. Section 10 Willard Pease #1; oil and gas
5. Section 10 Willard Pease #1-A; gas
6. Section 10 Cisco SS 10-2; shut-in oil
7. Section 15 TXO 15-2; oil and gas

4. Location of Tank Batteries and Production Facilities:

All permanent (on the site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1-1/2 times the storage capacity of the battery.

Tank batteries and/or production facilities will be placed in the northwest corner of the location. See the attached production facility schematic.

All site security guidelines identified in 43 CFR 3162.7 regulations will be followed.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

Oil and gas measurement facilities will be installed on the well location. Oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Moab District Office. All meter measurement facilities will conform with

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the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

5. Location and Type of Water Supply:

Ambra Oil and Gas Company has obtained a temporary permit from the Water Rights Division, State of Utah Natural Resources, to use water from Cisco Springs, Section 9, T20S R23E, Grand County for drilling purposes. A copy of the letter granting approval is attached.

6. Source of Construction Material:

If required, road surfacing and pad construction material will be obtained from a private source in Thompson, Utah (30 miles west on I-70) or through the dirt contractor. The road will be a surface-scraped dirt road from the existing road to the proposed well location. Bladed roads that are watered and packed down are the best roads for this area.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

Construction material will not be located on the lease.

7. Methods of Handling Waste Disposal:

The reserve pit will not be lined and will be located in the northeast corner. See the attached well pad schematic.

All trash will be contained in a trash cage and will be hauled to a local landfill when work is completed.

Produced waste water will be contained in an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with a required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance and will be grounds for issuing a shut-in order.

8. Ancillary Facilities:

Camp facilities will not be required.

9. Well Site Layout:

See the attached well pad schematic. The reserve pit will be located in the northeast corner.

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The top 6" of topsoil and any excess material will be stored on the south side of the well pad.

Access to the well pad will be from the east.

No trash pit will be required.

The reserve pit will be fenced with a 36" wire mesh fence and topped with one strand of barbed wire.

10. Plans for Restoration of Surface:

a. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash, and junk not required for production. Before any dirtwork to restore the location takes place, the reserve pit must be completely dry, and all cans, barrels, pipe, etc. will be removed.

b. All disturbed areas will be recontoured to the approximate natural contours. The stockpiled topsoil will be evenly distributed over idsturbed areas. If production is established, the stockpiled topsoil will be evenly distributed over unused areas, and all unused portions of the well pad will be reclaimed. Prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.

c. Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage. The appropriate seed mixture will be supplied by BLM personnel when the APD is approved.

d. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

11. Surface and Mineral Ownership:

Surface and mineral ownership belongs to the Bureau of Land Management.

12. Other Information:

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

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The dirtwork and drilling contractors will be provided with an approved copy of the surface use plan prior to any work.

A cultural resource clearance will not be required before any construction begins. If any cultural resources are found during construction, all work will stop, and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval of any future operations.

13. Lessee's or Operator's Representative and Certification:

Representative: Ambra Oil and Gas Company
47 West 200 South, Suite 510
Salt Lake City, Utah 84101

Phone: (801) 532-6640

Attention: Wesley Pettingill

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by the contractors and subcontractors under my supervision in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for filing of a false statement.

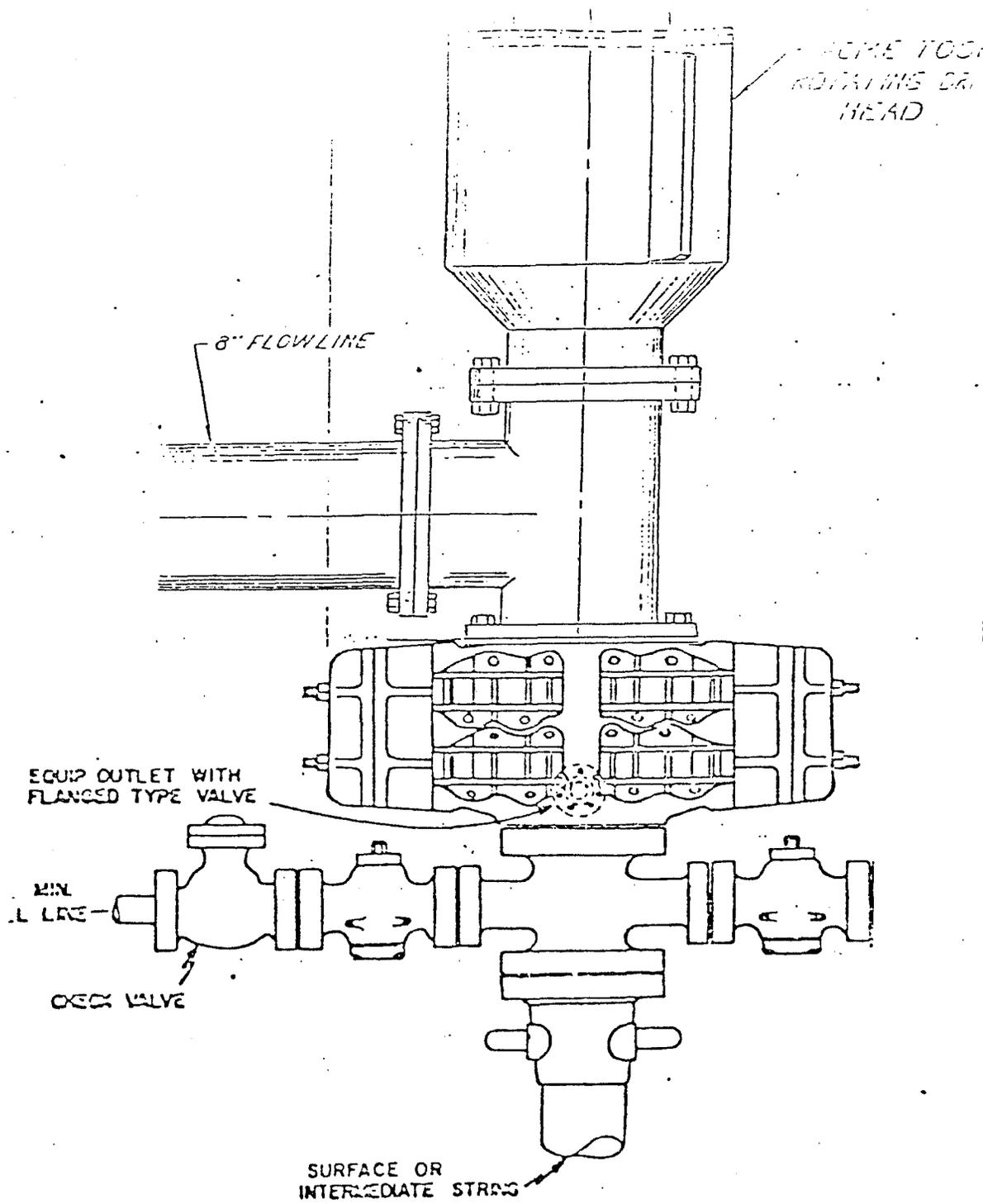
February 10, 1984

Date

Linda Lou Conde

LINDA CONDE

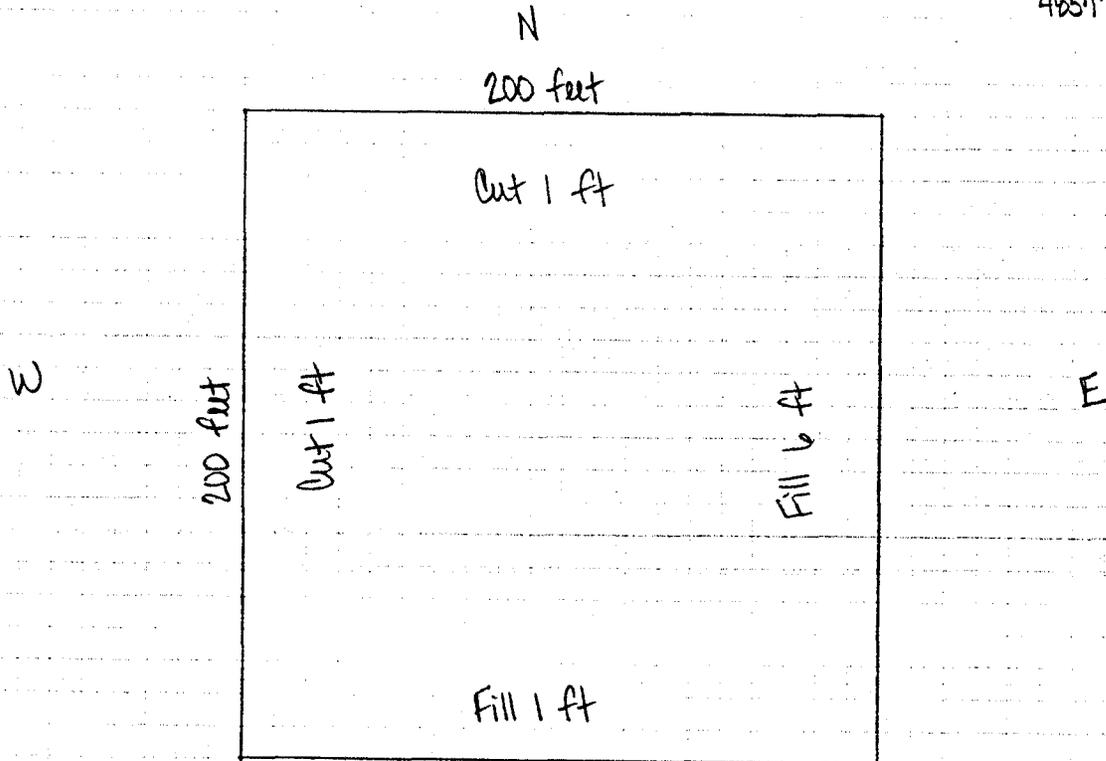
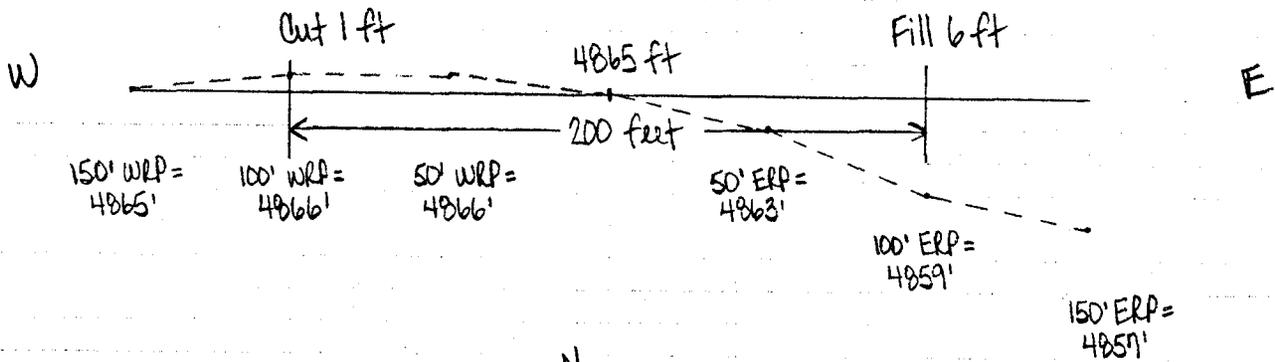
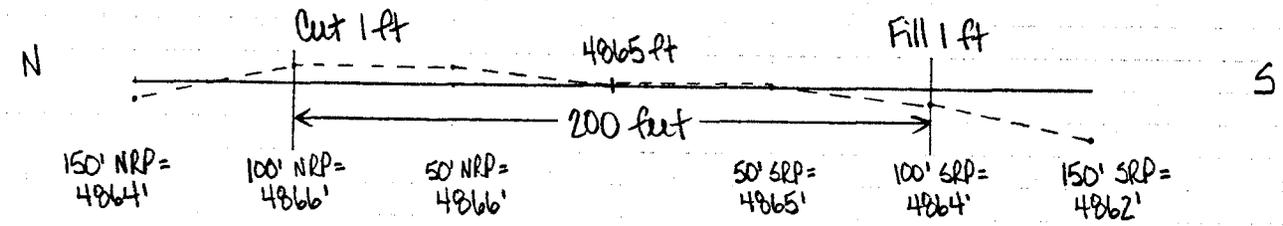
Production Manager



Horizontal Scale: 1" = 60'
 Vertical Scale: 1" = 12'

Cut & Fill Diagram

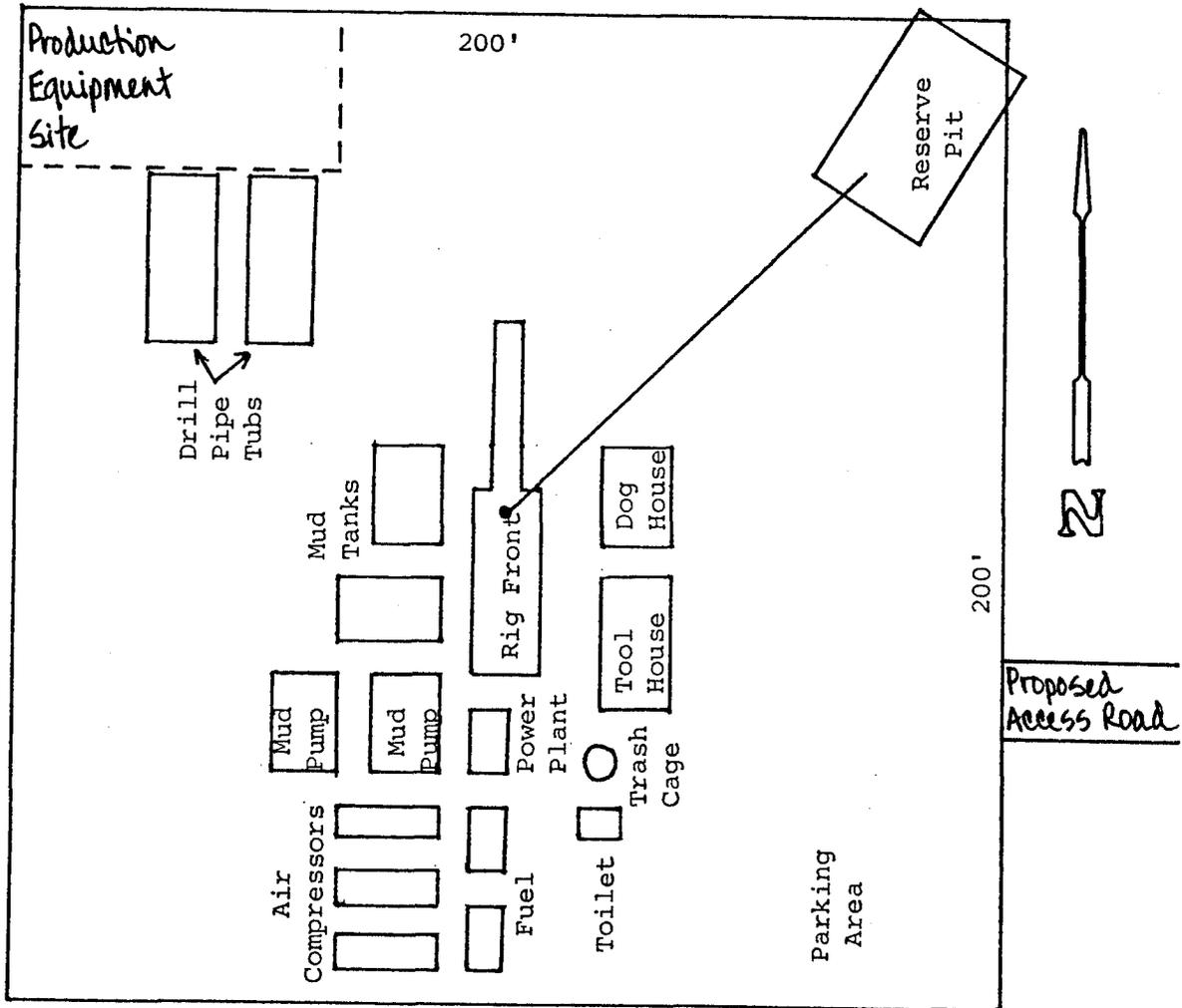
Maverick 4-3



S Windrowed Topsoil

WELL PAD SCHEMATIC

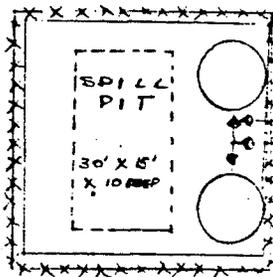
Maverick 4-3



Windrowed Topsoil

TANK BATTERY
OIL SALES

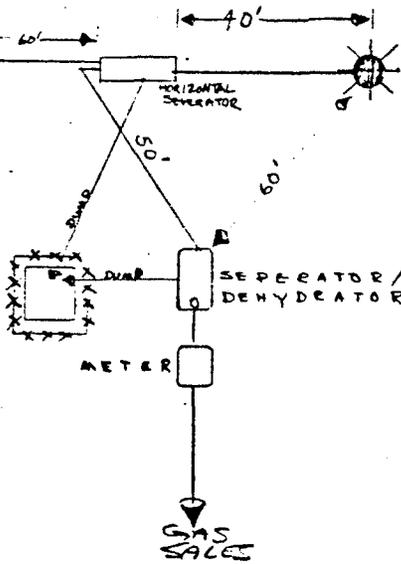
FENCED
AND
FIRE
BERMED



OIL AND/OR GAS

SCALE 1" = 40'

BIT
48 X 10
4 DEEP



DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL NO.: U-0145143

and hereby designates

NAME: Ambra Oil and Gas Company
ADDRESS: American Plaza III, 47 West 200 South, Suite 510
Salt Lake City, Utah 84101

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 19 South, Range 23 East, S.L.M.
Section 33: W/2

Township 20 South, Range 23, East, S.L.M.
Section 4: Lots 3, 4, S/2 NW/4, SW/4

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

AMOCO PRODUCTION COMPANY

By: *Richard Neely*
(Signature of lessee)

DDP

Its Attorney-in-Fact

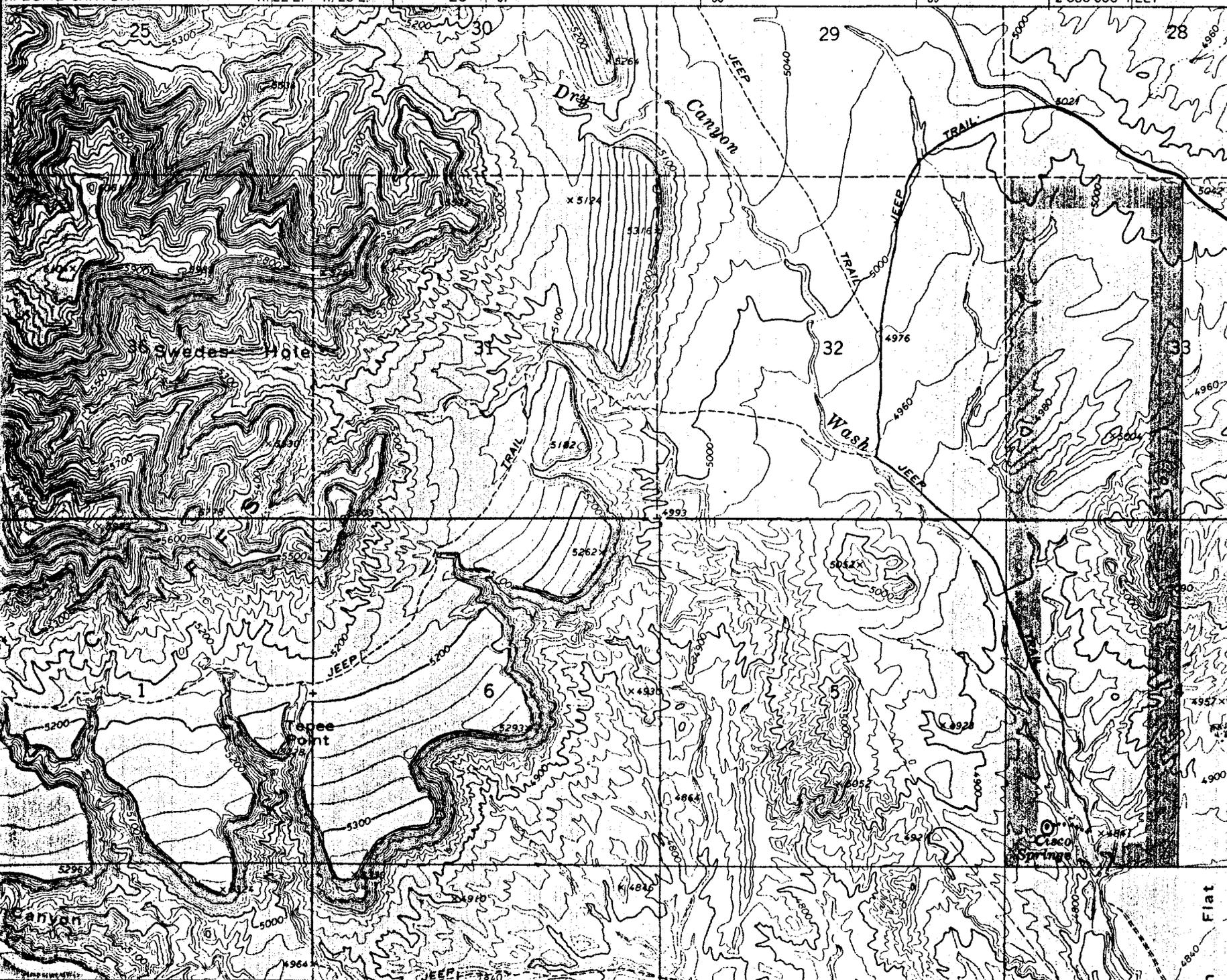
P. O. Box 800, Denver, Colorado 80201
(Address)

Nov. 29, 1983
(Date)

CISCO SPRINGS QUADRANGLE
UTAH-GRAND CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4162 III N
ANTONE CAN

4162 III NW (FLUME CANYON) R. 22 E. R. 23 E. 25' 637 638 639 12 600 000 FEET 109° 22' 30" 39° 07' 30"



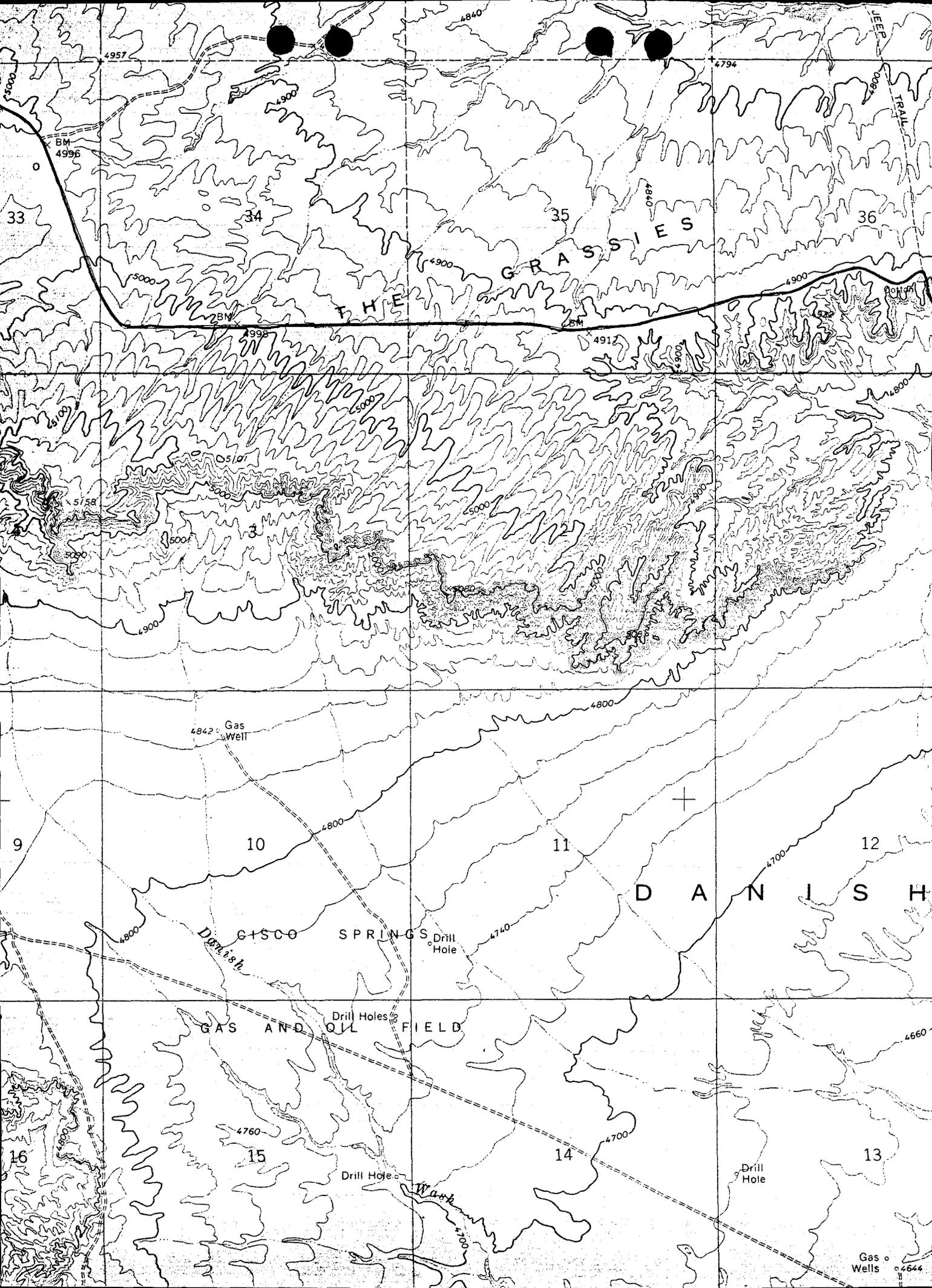
9 MI. TO INTERSTATE 70

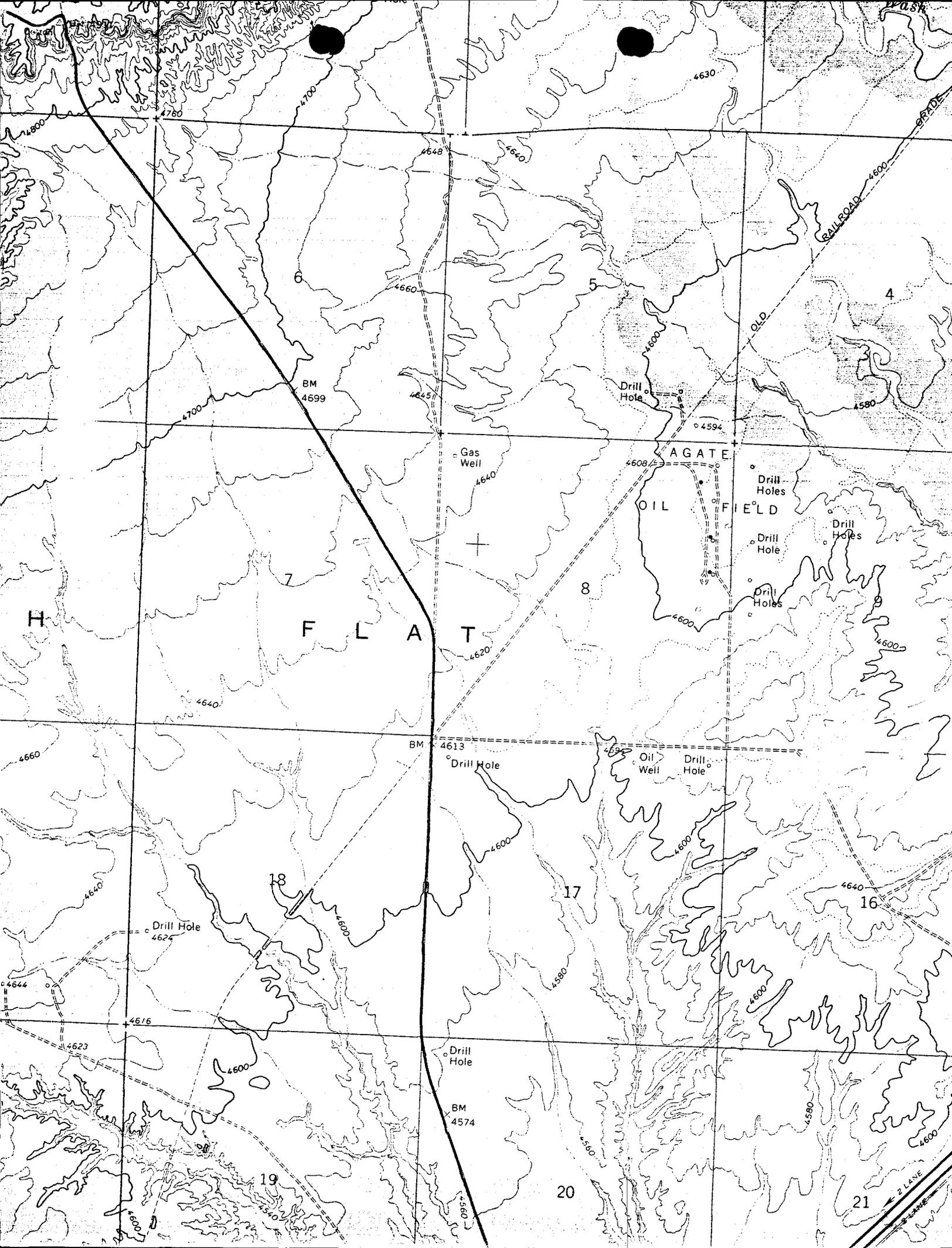
290 000
FEET

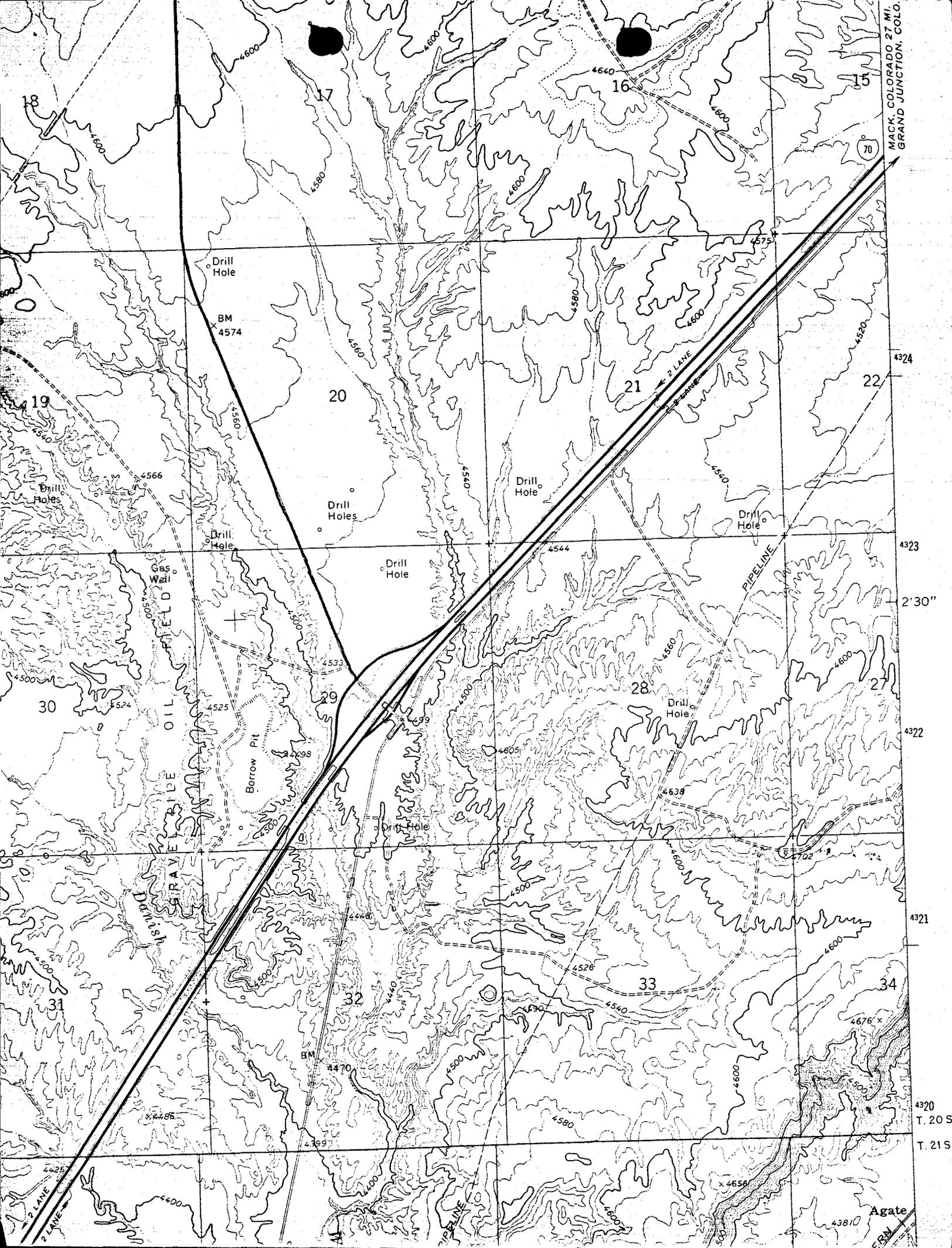
T. 19 S.
T. 20 S.

Maverick 4-3
4928 SW 1/4 SW 1/4
Sec 4, T20S R23E
Grand Co., Utah
U-0145143

Flat







MACK, COLORADO 27 MI.
GRAND JUNCTION, COLO.

4324

4323

2' 30"

4322

4321

4320

T. 20 S

T. 21 S

Agate

43810

OPERATOR Ambrac Oil & Gas Co. DATE 2/14/84

WELL NAME Marrick 4-3

SEC SWSW 4 T 205 R 23E COUNTY Grand

43-019-31129
API NUMBER

Oil.
TYPE OF LEASE

POSTING CHECK OFF:

- | | | | | | |
|--------------------------|-------|--------------------------|-----|--------------------------|----|
| <input type="checkbox"/> | INDEX | <input type="checkbox"/> | MAP | <input type="checkbox"/> | HL |
| <input type="checkbox"/> | NID | <input type="checkbox"/> | | <input type="checkbox"/> | PI |

PROCESSING COMMENTS:

Water OK - 01-203 (T 59628)

Designation of Operator (Ambrac)

No other wells within 1320'

CHIEF PETROLEUM ENGINEER REVIEW:

APPROVAL LETTER:

- SPACING: A-3 _____ UNIT c-3-a 102-16 B 11/15/79 CAUSE NO. & DATE
- c-3-b c-3-c

SPECIAL LANGUAGE:

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER 102-16 B 11/15/79

UNIT _____

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

VERIFY LEGAL AND SUFFICIENT DRILLING WATER

February 15, 1984

Ambra Oil & Gas Company
47 West 200 South, Suite 510
Salt Lake City, Utah 84101

RE: Well No. Maverick 4-3
SWSW Sec. 4, T. 20S, R. 23E
660' FSL, 660' FWL
Grand County, Utah

Gentlemen:

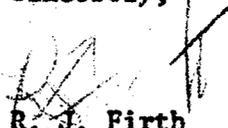
Approval to drill the above referenced gas well is hereby granted in accordance with Order of Cause No. 102-16B dated November 15, 1979.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Chief Petroleum Engineer, Telephone (801) 533-5771 (Office), 571-6068 (Home).

The API number assigned to this well is 43-019-31129.

Sincerely,


R. J. Firth
Chief Petroleum Engineer

RJF/as
cc: Branch of Fluid Minerals
Encl.

Water
K

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: AMBRA OIL & GAS COMPANY

WELL NAME: MAVERICK 4-3

SECTION SWSW 4 TOWNSHIP 20S RANGE 23E COUNTY Grand

DRILLING CONTRACTOR Montano Drilling

RIG # 1

SPUDDED: DATE 4-18-84

TIME 2:00 PM

HOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Linda Conde

TELEPHONE # 532-6640

DATE 4-19-84 SIGNED AS

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator Ambra O'G Representative Wes Pettinelli

Well No. Mustang 4-3 Location SW 1/4 SW 1/4 Section 4 Township 20S Range 23E

Lease No. U-0145143 Field _____ State Grand Co., UT

Unit Name and Required Depth _____ Base of fresh water sands _____

T.D. 2324 Size hole and Fell per sack _____ " _____ ' and Top 10.1 #/gal. _____ ' _____

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>7 5/8</u>	<u>160</u>	<u>Surface</u>	<u>-</u>	<u>210</u>	<u>110</u>	<u>as req'd</u>
<u>Surface plug</u>						<u>105X</u>
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>			
<u>Mimcos</u>	<u>Surface</u>					
<u>Dakota</u>	<u>1741</u>	}				
<u>Morrison</u>	<u>1931</u>			<u>1 plug 1700-1960</u>		<u>as req'd</u>

REMARKS

DST's, lost circulation zones, water zones, etc., No flows etc. Set circ hole marker, rehab location per APD.

Approved by Bob Graf Date 4/23/34 Time 1:15 a.m.
p.m.

Oper. w/o cond of app. ✓
 GRA "
 MER "

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

5. LEASE U-0145143	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
7. UNIT AGREEMENT NAME NA	
8. FARM OR LEASE NAME Maverick	
9. WELL NO. 4-3	
10. FIELD OR WILDCAT NAME Greater Cisco Area	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T20S R23E	
12. COUNTY OR PARISH Grand	13. STATE Utah
14. API NO. 43-019-31129	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4865' GR	

1. oil well gas well other

2. NAME OF OPERATOR
Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR 84101
47 W. 200 S., Suite 510 Salt Lake City, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL 660' FWL, SW $\frac{1}{4}$ SW $\frac{1}{4}$
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) Spud Report & Change in Surface Casing		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was rotary spudded on April 18, 1984 at 2:00 p.m. by Montano Drilling.

The surface casing is 7-5/8", 26.4#, rather than the 8-5/8", 24#, reported on the APD.

RECEIVED

APR 25 1984

DIVISION OF OIL GAS & MINING Set @ _____ Ft.

Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

SIGNED Jinda Conde TITLE Production Mgr. DATE April 23, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

REC'D MDO APR 26 1984

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

5. LEASE	U-0145143
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	NA
7. UNIT AGREEMENT NAME	NA
8. FARM OR LEASE NAME	Maverick
9. WELL NO.	4-3
10. FIELD OR WILDCAT NAME	Greater Cisco Area
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 4, T20S R23E
12. COUNTY OR PARISH	Grand
13. STATE	Utah
14. API NO.	43-019-31129
15. ELEVATIONS (SHOW DF, KDB, AND WD)	4865' GR

1. oil well gas well other

2. NAME OF OPERATOR
Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR 84101
47 W. 200 S., Suite 510 Salt Lake City, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL 660' FWL, SW $\frac{1}{4}$ SW $\frac{1}{4}$
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>

(other) Spud Report & Change in Surface Casing

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was rotary spudded on April 18, 1984 at 2:00 p.m. by Montano Drilling.

The surface casing is 7-5/8", 26.4#, rather than the 8-5/8", 24#, reported on the APD.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Jinda Conde TITLE Production Mgr. DATE April 23, 1984

(This space for Federal or State office use)

APPROVED BY ACCEPTED TITLE _____ DATE 01 MAY 1984

CONDITIONS OF APPROVAL IF ANY:

Accept: EBJ

*See Instructions on Reverse Side

OPERATOR

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

13

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR
47 W. 200 S., Suite 510 Salt Lake City, UT 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
660' FSL 660' FWL, SW $\frac{1}{4}$ SW $\frac{1}{4}$
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO

U-0145143

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Maverick

9. WELL NO.

4-3

10. FIELD AND POOL, OR WILDCAT

Greater Cisco Area

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 4, T20S R23E

14. PERMIT NO. 43-019-31129 DATE ISSUED 5/15/84

12. COUNTY OR PARISH Grand 13. STATE Utah

15. DATE SPUNDED 4/18/84 16. DATE T.D. REACHED 4/22/84 17. DATE COMPL. (Ready to prod.) -- 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4865' GR 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 2300' 21. PLUG, BACK T.D., MD & TVD -- 22. IF MULTIPLE COMPL., HOW MANY* -- 23. INTERVALS DRILLED BY -- 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* -- 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN NA

Dual Induction, Compensated Density 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7-5/8"	26.4#	172' KB	12 1/4"	90 sacks	--

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					NA		

31. PERFORATION RECORD (Interval, size and number) NA

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NA	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
Plugged & abandoned on 4/23/84		PLA					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Electric logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Linda Conde TITLE Production Manager DATE April 24, 1984

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	NAME
			MEAS. DEPTH
			TRUE VERT. DEPTH
Mancos Shale	Surface		
Dakota Silt	1740'		
Morrison	1937'		
TD	2300'		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other dry

2. NAME OF OPERATOR

Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR

84101

47 W. 200 S., Suite 510 Salt Lake City, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 660' FSL 660' FWL,
AT TOP PROD. INTERVAL: SW $\frac{1}{4}$ SW $\frac{1}{4}$
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
PULL OR ALTER CASING
MULTIPLE COMPLETE
CHANGE ZONES
ABANDON*
(other)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

5. LEASE U-0145143	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
7. UNIT AGREEMENT NAME NA	
8. FARM OR LEASE NAME Maverick	
9. WELL NO. 4-3	
10. FIELD OR WILDCAT NAME Greater Cisco Area	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T20S, R23E	
12. COUNTY OR PARISH Grand	13. STATE Utah
14. API NO. 43-019-31129	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4865' GR	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was determined to be a dry hole on April 23, 1984. Verbal approval was received from the BLM to plug.

Plugs are as follows: #1 1960'-1700' with 61 sacks cement
#2 219'-110' with 31 sacks cement

A regulation plug and abandon marker will be set with a 10-sack surface plug.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Jinda Conde TITLE Production Mgr. DATE April 24, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL FOR WELL ABANDONMENT

Company Ambra Oil & Gas Company Location SWSW Sec. 4, T. 20 S., R. 23 E.
Well No. Maverick 4-3 Lease No. U-0145143

A COPY OF THESE CONDITIONS SHOULD BE FURNISHED YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE

1. This office should be notified sufficient in advance of actual plugging work so that a representative may have an opportunity to witness the operation.
2. Upon completion of approved plugging, erect the regulation marker in accordance with 43 CFR 3160 and clean up the location. The marker should not be less than 4 inches in diameter and extend approximately 4 feet above general ground level. Heap up the dirt around the base of the marker about 18 inches to take care of any settling of the cellar. The top of the marker must be closed or capped. Pits must be fenced unless approved otherwise by the Bureau of Land Management.
3. The following minimum information shall be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch:
"Fed" or Ind", as applicable.
"Well number, location by 1/41/4 section, township and range."
4. Within 15 days after well bore plugging operations are completed, form 3160-5 (formerly 9-331) (Subsequent Report of Abandonment) must be filed showing location of plugs, amount of cement in each, amount of casing left in hole, and status of surface restoration. If a temporary delay in removal of equipment or surface cleanup is deemed necessary and acceptable to this office, so note on this report and notify this office when such work has been completed to your satisfaction. This final abandonment report will not be approved until a physical inspection by this office and the surface management agency finds the well site in satisfactory condition.
5. If not previously filed, submit in duplicate Well Completion or Recompletion Report and Log, Form 3160-4 (formerly 9-330), well history, electric logs, and other surveys, and if taken, core analysis and water analysis. These reports must also be filed within 15 days after completion of plugging operations.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dionne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

October 2, 1984

Ambra Oil & Gas Company
47 West 200 South Suite 510
Salt Lake City, Utah 84101

Gentlemen:

Re: Well No. Maverick 4-3 - Sec. 4, T. 20S., R. 23E.
Grand County, Utah - API #43-019-31129

Our records indicate that you have not filed the monthly drilling reports for the months of April 1984 to completion on the above referred to well.

Rule C-22 of The Oil and Gas Conservation General Rules and Regulations and Rules and Practice and Procedure states:

Where the well is in the process of being drilled, said report must be made for each calendar month, beginning with the month in which drilling operations were initiated and must be filed on or before the sixteenth (16) day of the succeeding month.

This letter is also to advise you that the "Well Completion or Recompletion Report and Log" for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Rule C-5 of The Oil and Gas Conservation General Rules and Regulations and Rules and Practice and Procedure states:

Within ninety (90) days after the suspension of operations on, abandonment of, or the completion of any well drilled for the production of oil and/or gas, and within ninety (90) days after the completion of any further operations on the well, if such operations involved drilling deeper or drilling or re-drilling any formation, a well log shall be filed with the Commission on a form prescribed by the Commission, together with a copy of the electric and radioactivity logs, if run.

Page 2
Ambra Oil & Gas Company
Well No. Maverick 4-3
October 1, 1984

Please complete the enclosed Form OGC-3 and forward it to this office as soon as possible.

Thank you for your prompt attention to the above matter.

Sincerely,



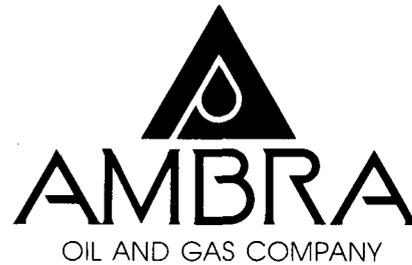
Claudia Jones
Well Records Specialist

clj

Enclosure

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File
00000007/5-6

American Plaza III
47 West 200 South, Suite 510
Salt Lake City, Utah 84101
(801) 532-6640



November 19, 1984

STATE OF UTAH NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114
ATTN: Claudia L. Jones

RE: Well No. Maverick 4-3
Sec. 4, T20S, R23E
Grand County, Utah
API #43-019-31129

RECEIVED
NOV 20 1984

DIVISION OF
OIL, GAS & MINING

Dear Claudia:

In reference to your letter dated October 2, 1984, enclosed please find copies of Sundry Notices, Completion Report, Oral Approval to Abandon from the BLM, and copies of all logs regarding the above well.

If you have any questions or if you need any further information, please contact me personally.

Sincerely,

AMBRA OIL & GAS COMPANY

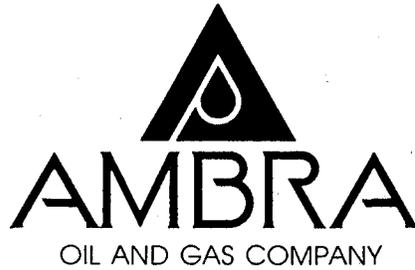
A handwritten signature in cursive script that reads "Jennifer J. Sine".

Jennifer J. Sine
Production Clerk

/js

Enclosures

American Plaza III
47 West 100 South, Suite 510
Salt Lake City, Utah 84101
(801) 532-6640



November 19, 1984

STATE OF UTAH NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114
ATTN: Claudia L. Jones

RE: Well No. Maverick 4-3
Sec. 4, T20S, R23E
Grand County, Utah
API #43-019-31129

RECEIVED
NOV 20 1984

DIVISION OF
OIL, GAS & MINING

Dear Claudia:

In reference to your letter dated October 2, 1984, enclosed please find copies of Sundry Notices, Completion Report, Oral Approval to Abandon from the BLM, and copies of all logs regarding the above well.

If you have any questions or if you need any further information, please contact me personally.

Sincerely,

AMBRA OIL & GAS COMPANY

A handwritten signature in cursive script that reads "Jennifer J. Sine".

Jennifer J. Sine
Production Clerk

/js

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUN 1 1988

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other dry **DIVISION OF OIL, GAS & MINING**

2. NAME OF OPERATOR Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR 84101 47 W. 200 S., Suite 510 Salt Lake City, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
 AT SURFACE: 660' FSL 660' FWL,
 AT TOP PROD. INTERVAL: SW $\frac{1}{4}$ SW $\frac{1}{4}$
 AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input checked="" type="checkbox"/>		<input type="checkbox"/>
(other)			

5. LEASE U-0145143

6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA

7. UNIT AGREEMENT NAME NA

8. FARM OR LEASE NAME Maverick

9. WELL NO. 4-3

10. FIELD OR WILDCAT NAME Greater Cisco Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T20S R23E

12. COUNTY OR PARISH Grand 13. STATE Utah

14. API NO. 43-019-31129

15. ELEVATIONS (SHOW DF, KDB, AND WD) 4865' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was determined to be a dry hole on April 23, 1984. Verbal approval was received from the BLM to plug.

Plugs are as follows: #1 1960'-1700' with 61 sacks cement
#2 219'-110' with 31 sacks cement

A regulation plug and abandon marker will be set with a 10-sack surface plug.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Jinda Conde TITLE Production Mgr. DATE April 24, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED JUN 1 1988

REC'D MDO APR 26 1984

Form 9-331 Dec. 1973

Form Approved. Budget Bureau No. 42-R1424

UNITED STATES DIVISION OF OIL, GAS & MINING DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

5. LEASE U-0145143
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME NA
8. FARM OR LEASE NAME Maverick
9. WELL NO. 4-3
10. FIELD OR WILDCAT NAME Greater Cisco Area
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T20S R23E
12. COUNTY OR PARISH Grand 13. STATE Utah
14. API NO. 43-019-31129
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4865' GR

1. oil well [] gas well [] other []
2. NAME OF OPERATOR Ambra Oil & Gas Company
3. ADDRESS OF OPERATOR 84101 47 W. 200 S., Suite 510 Salt Lake City, UT
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 660' FSL 660' FWL, SW1/4SW1/4 AT TOP PROD. INTERVAL: AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF [] FRACTURE TREAT [] SHOOT OR ACIDIZE [] REPAIR WELL [] PULL OR ALTER CASING [] MULTIPLE COMPLETE [] CHANGE ZONES [] ABANDON* []
SUBSEQUENT REPORT OF: [] [] [] [] [] [] [] [] [] []
(other) Spud Report & Change in Surface Casing

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was rotary spudded on April 18, 1984 at 2:00 p.m. by Montano Drilling.
The surface casing is 7-5/8", 26.4#, rather than the 8-5/8", 24#, reported on the APD.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct
SIGNED Linda Conde TITLE Production Mgr. DATE April 23, 1984

(This space for Federal or State office use)

APPROVED BY ACCEPTED TITLE _____ DATE 01 MAY 1984
CONDITIONS OF APPROVAL IF ANY: Accept: RBj

RECEIVED
JUN 1 1988

UNITED STATES
DEPARTMENT OF THE INTERIOR
DIVISION OF
GEOLOGICAL SURVEY OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other dry

2. NAME OF OPERATOR
Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR 84101
47 W. 200 S., Suite 510 Salt Lake City, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL 660' FWL,
AT TOP PROD. INTERVAL: SW $\frac{1}{4}$ SW $\frac{1}{4}$
AT TOTAL DEPTH:

5. LEASE
U-0145143

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Maverick

9. WELL NO.
4-3

10. FIELD OR WILDCAT NAME
Greater Cisco Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 4, T20S R23E

12. COUNTY OR PARISH 13. STATE
Grand Utah

14. API NO.
43-019-31129

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4865' GR

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(other)		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was determined to be a dry hole on April 23, 1984. Verbal approval was received from the BLM to plug.

Plugs are as follows: #1 1960'-1700' with 61 sacks cement.
#2 219'-110' with 31 sacks cement

A regulation plug and abandon marker will be set with a 10-sack surface plug.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Linda Conde TITLE Production Mgr. DATE April 24, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUN 1 1988

ORAL APPROVAL TO PLUG AND ABANDON WELL

DIVISION OF
OIL, GAS & MINING

Operator Ambrose O & G Representative Wes Pettinelli

Well No. Mustang 4-3 Location SW 1/4 SW 1/4 Section 4 Township 20S Range 23E

Lease No. U-0145143 Field _____ State Grand Co., UT

Unit Name and Required Depth _____ Base of fresh water sands _____

T.D. 2324 Size hole and Fell per sack _____ " _____ Mud Weight and Top 10.1 #/gal. _____

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>7 5/8</u>	<u>160</u>	<u>Surface</u>	<u>-</u>	<u>210</u>	<u>110</u>	<u>as req'd</u>
<u>Surface plug</u>						<u>105X</u>
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>			
<u>Mimcos</u>	<u>Surface</u>					
<u>Dakota</u>	<u>1741</u>	}				
<u>Morrison</u>	<u>1931</u>			<u>1 plug 1700-1960</u>		<u>as req'd</u>

REMARKS

DST's, lost circulation zones, water zones, etc., No flows etc. Set circ hole marker, rehab location per APD.

Approved by Bob Graff Date 4/23/84 Time 1:15 ^{a.m.} p.m.

Oper. w/o cond of app. ✓
GRA "
MER "

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Ambra Oil & Gas Company
 3. ADDRESS OF OPERATOR
47 W. 200 S., Suite 510 Salt Lake City, UT 84101
 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 660' FSL 660' FWL, SW $\frac{1}{4}$ SW $\frac{1}{4}$
 At top prod. interval reported below
 At total depth

5. LEASE DESIGNATION AND SERIAL NO.
U-0145143
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA
 7. UNIT AGREEMENT NAME
NA
 8. FARM OR LEASE NAME
Maverick
 9. WELL NO.
4-3
 10. FIELD AND POOL, OR WILDCAT
Greater Cisco Area
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 4, T20S R23E
 12. COUNTY OR PARISH
Grand
 13. STATE
Utah

14. PERMIT NO. 43-019-31129 DATE ISSUED 3/7/84

15. DATE SPUDDED 4/18/84 16. DATE T.D. REACHED 4/22/84 17. DATE COMPL. (Ready to prod.) -- 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4865' GR 19. ELEV. CASINGHEAD --
 20. TOTAL DEPTH, MD & TVD 2300' 21. PLUG, BACK T.D., MD & TVD -- 22. IF MULTIPLE COMPL., HOW MANY* -- 23. INTERVALS DRILLED BY 0-2300' ROTARY TOOLS CABLE TOOLS
 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
 25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction, Compensated Density
 27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7-5/8"	26.4#	172' KB	12 1/4"	90 sacks	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA		

31. PERFORATION RECORD (Interval, size and number)
NA
 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
 DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
 NA

33. PRODUCTION
 DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Plugged & abandoned on 4/23/84 WELL STATUS (Producing or shut-in)
 DATE OF TEST _____ HOURS TESTED _____ CHOKER SIZE _____ PROD'N. FOR TEST PERIOD _____ OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ GAS-OIL RATIO _____
 FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ OIL GRAVITY-API (CORR.) _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Electric logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED Linda Conde TITLE Production Manager DATE April 24, 1984

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF FORTS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Mancos Shale	Surface			
Dakota Silt	1740'			
Morrison	1937'			
TD	2300'			