

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



May 14, 1982

State of Utah
Department of Natural Resources & Energy
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Gentlemen:

RE: Ambra IF 23-4
Ambra IF 23-5 Lease No. U-42223
Ambra IF 23-6

Please find enclosed Application For Permit To Drill on the
above referenced wells.

If you are in need of further information, please do not hesitate
to call me personally.

Sincerely yours,

AMBRA OIL & GAS COMPANY

Rebecca P. Hunt

Rebecca P. Hunt
Production Clerk

Enclosures

RECEIVED
MAY 18 1982

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 AMERICAN PLAZA III
 47 West 2nd South, Suite 510 Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface 1980' FEL 660' FSL
 At proposed prod. zone

SUSE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 5 miles northeast of Cisco

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 IN LEASE 1840 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL 40 acres

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'

19. PROPOSED DEPTH 2200'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4671' GR

22. APPROX. DATE WORK WILL START*
 June 1, 1982

ENTRADA

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8" K-55	32	160'	35 sks (cement to surface)
6 3/4"	4 1/2" K-55	10.5	2350'	65 sks (cement to Mancos)

Well will be drilled to test the Entrada Formation.
 All shows encountered will be tested.

Blowout equipment to be used:
 8" 900 series double gate shaffer hydraulic type LWS

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING

DATE: 5/20/82
 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.

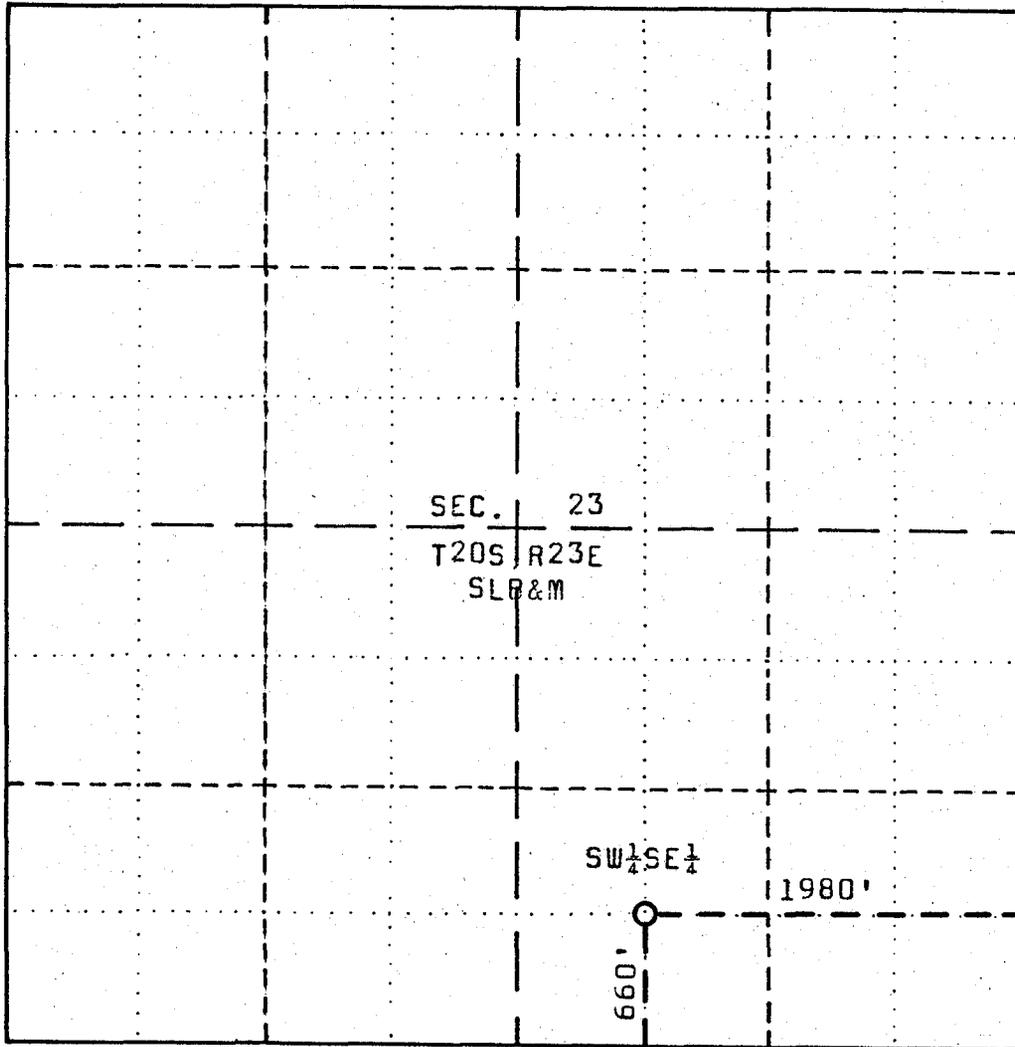
24. SIGNED [Signature] TITLE PRODUCTION MANAGER DATE 5-13-82

(This space for Federal or State office use)

PERMIT NO. 43-019-30949 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

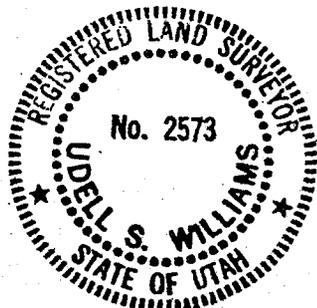


SCALE: 1" = 1000'

I.F. 23-6

Located North 660 feet from the South boundary and West 1980 feet from the East boundary of Section 23, T20S, R23E, SLB&M.

RP North = 4667.6 Elev. 4671
 RP South = 4675.2
 RP East = 4665.6 Grand County, Utah
 RP West = 4678.6



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 Rood Avenue
 GRAND JUNCTION, COLORADO 81501

PLAT OF
 PROPOSED LOCATION

I.F. 23-6
 SW 1/4 SE 1/4 SECTION 23
 T20S, R23E, SLB&M

SURVEYED BY: USW DATE: 4/28/82
 DRAWN BY: USW DATE: 4/29/82

U.S. Geological Survey
1745 West 1700 South
2000 Administration Bldg.
Salt Lake City, Utah 84104

Re: NTL-6 Supplementary Information
for APD, 9-331-C

Ambra IF 23-6

Attention: Mr. Ed Guynn

Application for Ambra Oil & Gas Company, a Utah corporation, to drill in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 23, T 20 S, R 23 E, Grand County, Utah is set forth on Form 9-331-C. This letter is to set forth the additional information required on the NTL-6 regulation.

1. Geologic name of surface formation: Cretaceous Mancos Shale

2. & 3. Geologic tops and formation depths:

Cretaceous	Mancos Shale	surface
	Dakota	1476
	Cedar Mountain	1527
Jurassic	Morrison (Brushy Basin)	1667
	Salt Wash	1827
	Summerville	2150
	Entrada	2276
	Total Depth	2300

4. Casing Program: See Form 9-331-C.

5. Pressure Control Equipment: B.O.P. and manifold to be tested 1000 PSI prior to drilling out shoejt, then pipe rams to be operational tested daily blind rams to be operational tested on trips. BOP and manifold to be visually inspected daily. All tests to be recorded in daily tour sheet. See B.O.P. Schematic.

6. Drilling and circulating medium: Operator plans to drill with air and air mist as far as possible. Water base filling fluid will be used in the event formation water is encountered and to control or kill oil or gas flows when running long string - 4 $\frac{1}{2}$ " 10.5 lb casing - rud invert polymer type bio-degradable mud 8.2 lb per gallon. Weight and mud to 10 lb per gallon if required will be provided. The addition of potassium (KCL) chloride D.G. chemical added as required.

7. Auxiliary equipment: (1) Kelly Cock - Demlo (2) floats at the bits-yes and string (3) monitoring equipment on mud system - none (4) sub on floor with a full opening valve. The fill, kill and choke lines will be attached to well head below BOP. Also auxiliary equipment to be used.

- a. 6,000# shut off valve on stand pipe.
- b. One float at bit and two string floats.
- c. Sub 3 $\frac{1}{2}$ " IF to 2" valve for controlling blowouts for use when making round trips in event of well blowouts.

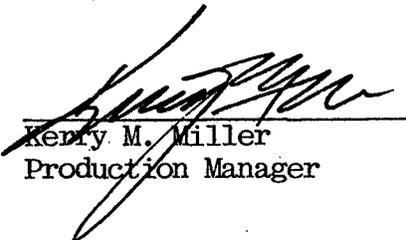
8. Testing, logging, coring: Schlumberger or Gearhart. No DST's programmed. Dual induction laterlog (DIL) compensated neutron and formation density (CNFD), caliber log (CL), sonic BHC. If casing is run, a cement bond log (CBL) and gamma ray (GRL). Drilling, take samples every 10' starting at 1400' to TD. Microscope analysis will be done by a geologist.

9. 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.

10. Drilling operations will be when permit is issued and completion is anticipated in five working days.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently 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 Ambra Oil & Gas Company, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

5-13-82
Date


Kerry M. Miller
Production Manager

ACME TOOL
ROTATING DRILL
HEAD

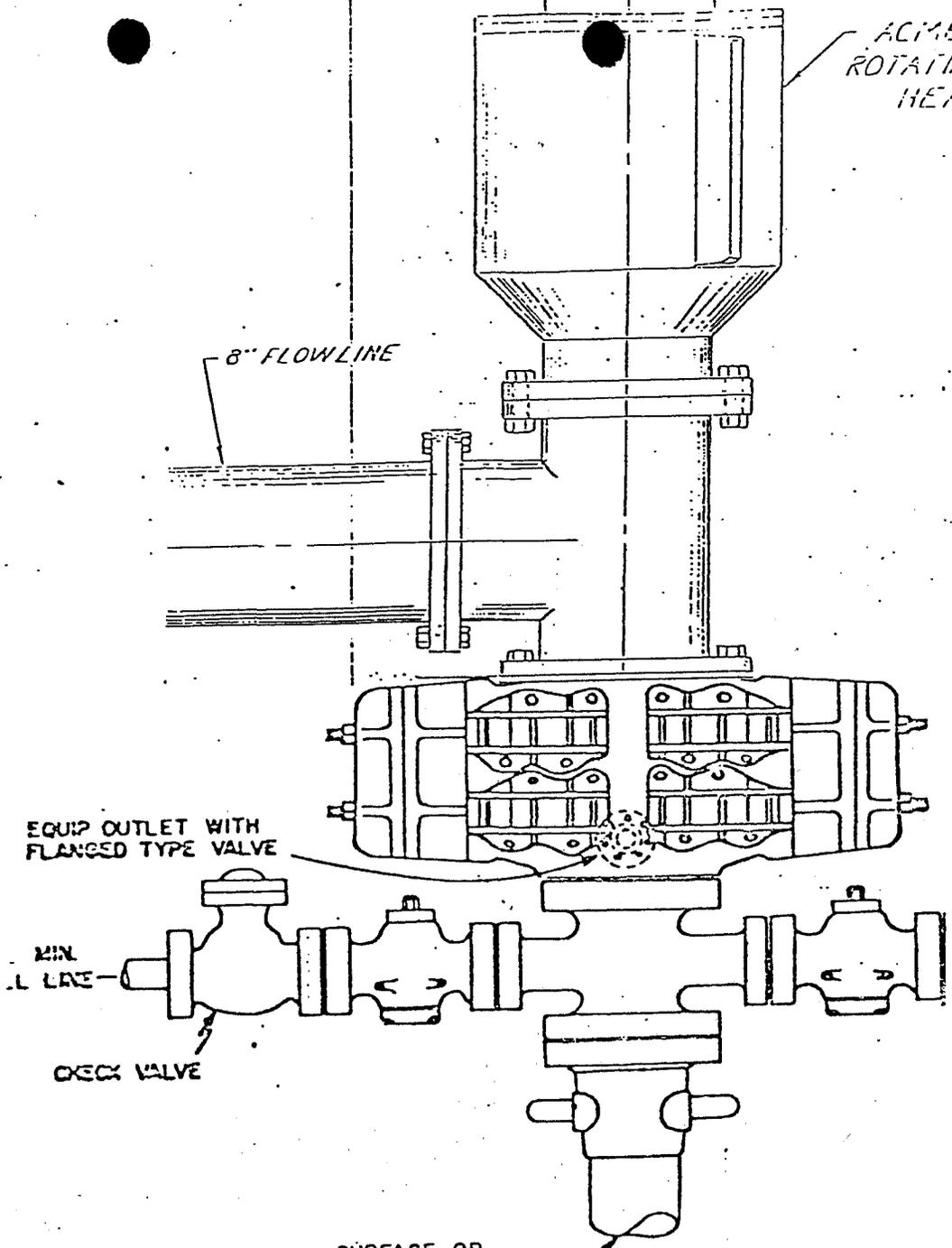
8" FLOWLINE

EQUIP OUTLET WITH
FLANGED TYPE VALVE

MIN
L LINE

CHECK VALVE

SURFACE OR
INTERMEDIATE STRNG



May 11, 1982

U.S. Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

RE: Ambra IF 23-6
Multipoint Requirements

Attention: Mr. Ed Gynn

1. Existing Roads

- a. Proposed well site is staked.
- b. Route and distance from nearest town. Well site is located approximately eight miles northeast of Cisco, Utah. Exit at the east Cisco Bookcliff exit on I-70. Go north about 150' and turn left at the first intersection of the county road. Proceed northwest 2 miles on the Cisco Springs road. Turn left (south) onto the Clayton Energy Jane, Mary, Alice access road. Proceed approximately 2.3 miles on the existing road, past the abandoned Cisco Federal 25-1 (on the left) on what is now the existing Inland Fuels 23-2 road to the Inland Fuels 23-2 location. The new access road is approximately 1320' due west of this well, and is marked in red on the enclosed topographic map. The existing road is marked in blue. The new road will cut along a ridge line rising 6' to 10' elevation over 350' to 400' in length and proceed due west along the ridge line to the Inland Fuels 23-2 location.
- c. Access road is color coded in red with the existing road color coded in blue on the enclosed topographic map.
- d. Does not apply.
- e. If development well, list all the existing roads within a one mile radius of well site. This radius includes the County road, referred to as the Cisco Springs road. Also included in the one mile radius is the Clayton Energy Jane, Mary and Alice access road.
- f. Plans for improvement and/or maintenance of existing roads. In the event of production, operator will work to maintain a graded and an improved road year-round. This will require cooperation with the other operators in the area to maintain this road.

2. Planned Access Roads

1. Width: 15' bladed out on flat land.
2. Maximum grades: five degrees
3. Turn-out: access road is straight, no turn-outs are needed.
4. Drainage design: small borrow pits on each side for easy drainage.
5. Location of culverts and brief description of any major cuts and fills. No culverts are wanted or needed in this area. Land is flat desert with small weeds growing. There are no major cuts or fills in this area.
6. Surfacing material: none needed. Land will be disturbed little. No foreign material is needed.
7. Necessary gates, cattleguards, or fence cuts: none needed in this area.
8. New or constructed roads: Operator will make use of existing roads in the area. The new access road will be constructed approximately 1300' in length and the proposed route flagged in red. The road will proceed from the Inland Fuels 23-2 location up a gradual rise of 6' to 10' over 150' verticle length to the top of a small ridge line. The road will follow the ridge line due west to the Ambra IF 23-6 location. Surface disturbance will be kept to a minimum.

3. Location of Existing Wells

- a. See USGS topographic map.
- b. Producing wells in a one-mile radius:
 1. Sec 14 Willard Pease #4; oil
 2. Sec 14 Willard Pease #9; gas
 3. Sec 14 Boardwalk/Ambra Browndirt #1; gas
 4. Sec 14 Ambra TXO 14-1; oil
 5. Sec 14 Willard Pease #2; abandoned oil
 6. Sec 15 Willard Pease C Govt. #1; oil and gas
 7. Sec 15 TXO 15-4; oil
 8. Sec 21 Jacobs 21-1; gas
 9. Sec 23 TXO Mesa 23-1; oil
 10. Sec 23 Ambra IF 23-1A; oil
 11. Sec 23 Ambra IF 23-2; SI oil
 12. Sec 24 Jacobs 24-2; gas
- c. Producing wells in a two-mile radius:
 1. Sec 9 Willard Pease #1 405; oil and gas
 2. Sec 9 TXO 9-1; gas
 3. Sec 10 U V Industries #4; oil and gas

4. Sec 10 Willard Pease #6; oil and gas
5. Sec 10 Willard Pease #1; gas
6. Sec 10 Willard Pease #5; oil and gas
7. Sec 10 Cardmore #1A; gas
8. Sec 10 Cardmore #2; gas
9. Sec 11 Boardwalk/Ambra Levon #1; oil and gas
10. Sec 11 A W Cullen #2; gas
11. Sec 13 Isabelle Thomas #8; gas
12. Sec 15 TXO 15-2; oil and gas
13. Sec 15 TXO 15-1; oil

d. No water well, disposal wells, or injection wells in this one-mile radius.

4. Location of Existing and/or Proposed Facilities

a. 1. Tank batteries: Operator maintains various production tank batteries in T 20 S, R 23 E. If production is established, new tank batteries will be installed on the proposed location. New tank batteries will be 125' from well-head.

2. Production facilities: Operator maintains various pumpjacks, dehydrators, separators in T 20 S, R 23 E. If production is established, new production facilities will be installed on the proposed location.

3. Oil gathering lines: none - only tank at location if oil production is hit.

4. Gas gathering lines: Northwest Pipeline's lateral A-5 in the SW corner of Section 13, main 6" gathering line in the north half of Section 13 and 14.

5. Injection lines: none

6. Disposal lines: none

b. If new facilities are contemplated in the event of production: See the enclosed exact sketch of the area showing planned production facilities. All open and exposed pits will be fenced to protect livestock and wildlife and an earthen fire bunker will be built around any tanks. Gas lines will be laid on the surface to the lateral A-5 trunk line (pending right-of-way) operated by Northwest Pipeline. A time schedule for this will be within a 60-day period upon completion of the well.

c. Plan for rehabilitation of disturbed areas: No longer needed for operation after construction. Pits will be fenced until fluid evaporates and then filled in. That will be reseeded anywhere from October 15 to November 15, as required by the BLM. The seeding mixture prescribed by the BLM will be used. The surface area is flat, however, this area will be graded to the original contours. Also note, construction and rehabilitation will be limited to the original well pad. All stock pile surface soil will be graded back over location after contouring for subsequent reseeding.

5. Location and Type of Water Supply

- a. Cisco Springs in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec 4, T 20 S, R 23 E. We have a state water permit.
- b. State method of transporting water: water tank truck.
- c. No water well is planned or needed.

6. Source of Construction Materials

The location will be on Federal land so if any sand or gravel is needed, it will be brought into the area from a private source in Thompson, Utah, 21 miles west. Until production is established, the road will be surface scraped dirt road from the existing road to the proposed well location. However, no construction materials are planned or needed. This is a flat desert land on mancos shale formations. Bladed roads that are watered and packed down are the best roads in this area.

7. Method for Handling Waste Disposal

Cuttings and drilling fluids will be discharged via air into reserve pit. Portable chemical toilet will be on location for sewage. Garbage and waste materials will go in a burn cage then burned and hauled out when work is completed. Location will be cleaned and all materials not burned will be hauled away. Produced fluids (oil and water) will go into tanks and pits, respectively. The blowey line will be 125' long, centered and angled down into a trench pit. It will be anchored. The blowey line will be misted while drilling with air. The area will be free of trash and debris when rig is moved out.

8. Auxiliary Facilities

None other than a trailer and dog house. No camp or air strip required.

9. Well Site Layout

1. Cross section of drill pad with cuts and fills 150' X 150'. Well location is relatively flat and requires minimum cuts and fills. Any cuts and fills needed will be determined at on-site inspection. Surface soil will be stock piled on north side of location 12" high.
2. Mud tank, reserve, burn and trash pits, see drawing.
3. See drawing.
4. Pits are to be unlined.

10. Restoration Plans

1. Backfill of pits and all surface holes will be completed and will be leveled to the original contour of the land before drilling. Waste disposal will be accomplished as follows: All portable waste will be burned and buried in the waste pit. All other trash will be hauled out of the area.

2. Revegetation and rehabilitation: the grounds including the access road will be conditioned and revegetated and seeded as per BLM requirements, that being regrading of the surface soil and reseeding to take place from October 15 to November 15.

3. After the rig is moved.

4. If there is oil in the pit, we will install overhead flagging and remove oil.

5. Rehabilitation of the well site area will be completed within 60-days after the spud date. With the exception of the reseeding following BLM instruction (October 15 to November 15). We will restore location back to original condition before rig is moved in.

11. Other Information

The location is part of the Green River desert area. No trees grow on the mancos shale valley only sagebrush and shad. Cattle graze the area in fall and spring seasons. There is no water and very little vegetation. Cisco Springs is one mile to the northeast with practically no dwellings and no evidence of historical, cultural or archeological value. There will be no other surface use.

12. Operator

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

Telephone: (801) 532-6640

Attention: Kerry M. Miller

13. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; 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 Ambra Oil & Gas Company

and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

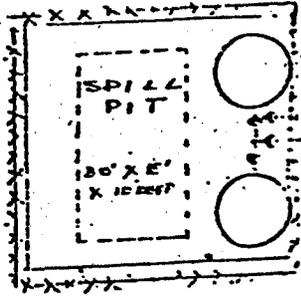
5-13-82

Date


KERRY M. MILLER
Production Manager

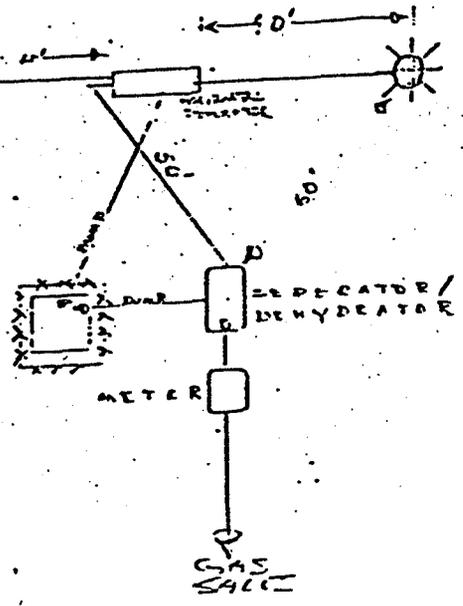
TANK BATTERY
OIL SALES

FENCED
AND
FIRE
BERMED



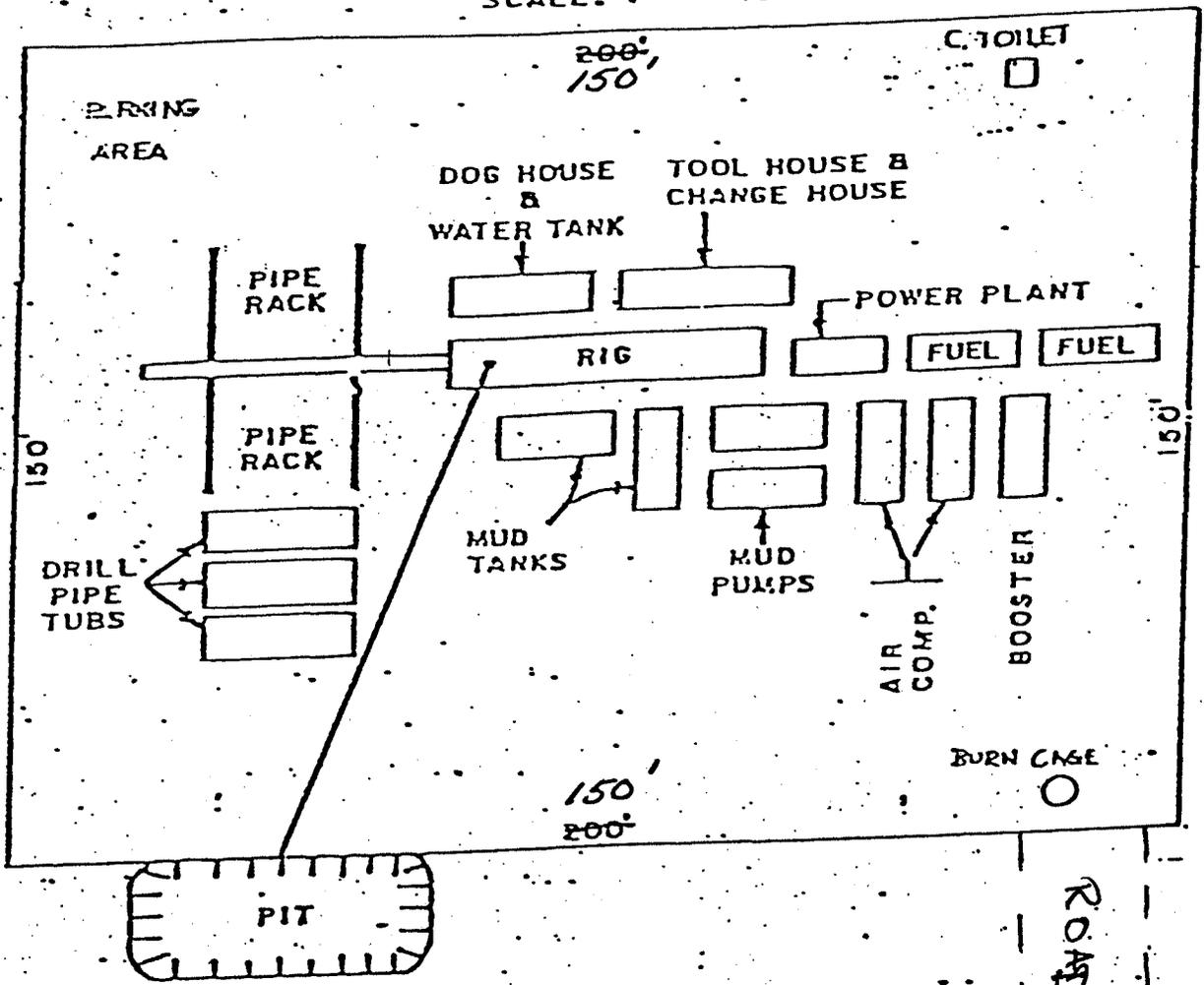
OIL AND/OR GAS
SCALE 1" = 40'

PIT IS
10' X 10'
4" DEEP

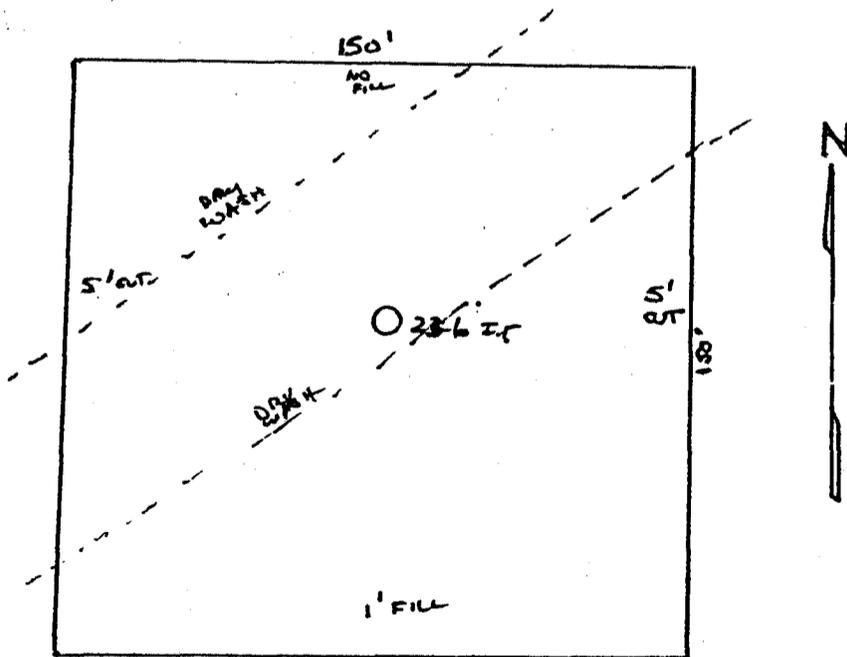
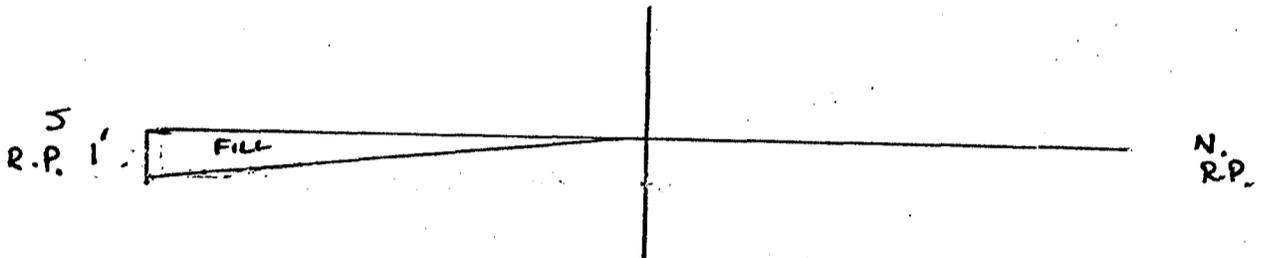
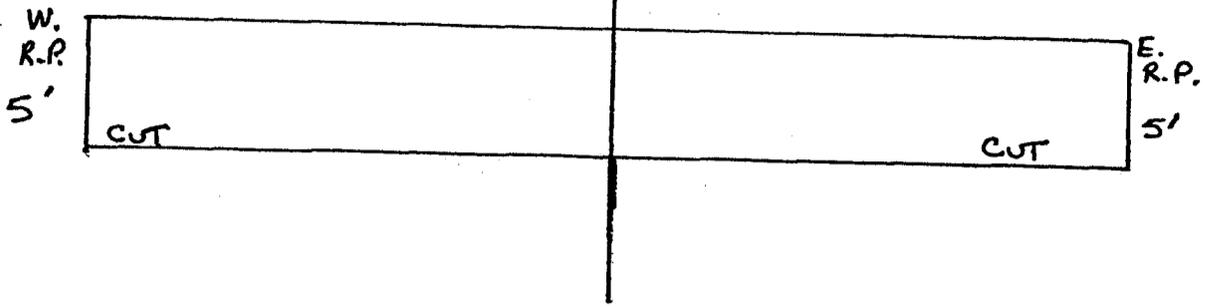




SCALE: 1" = 40'

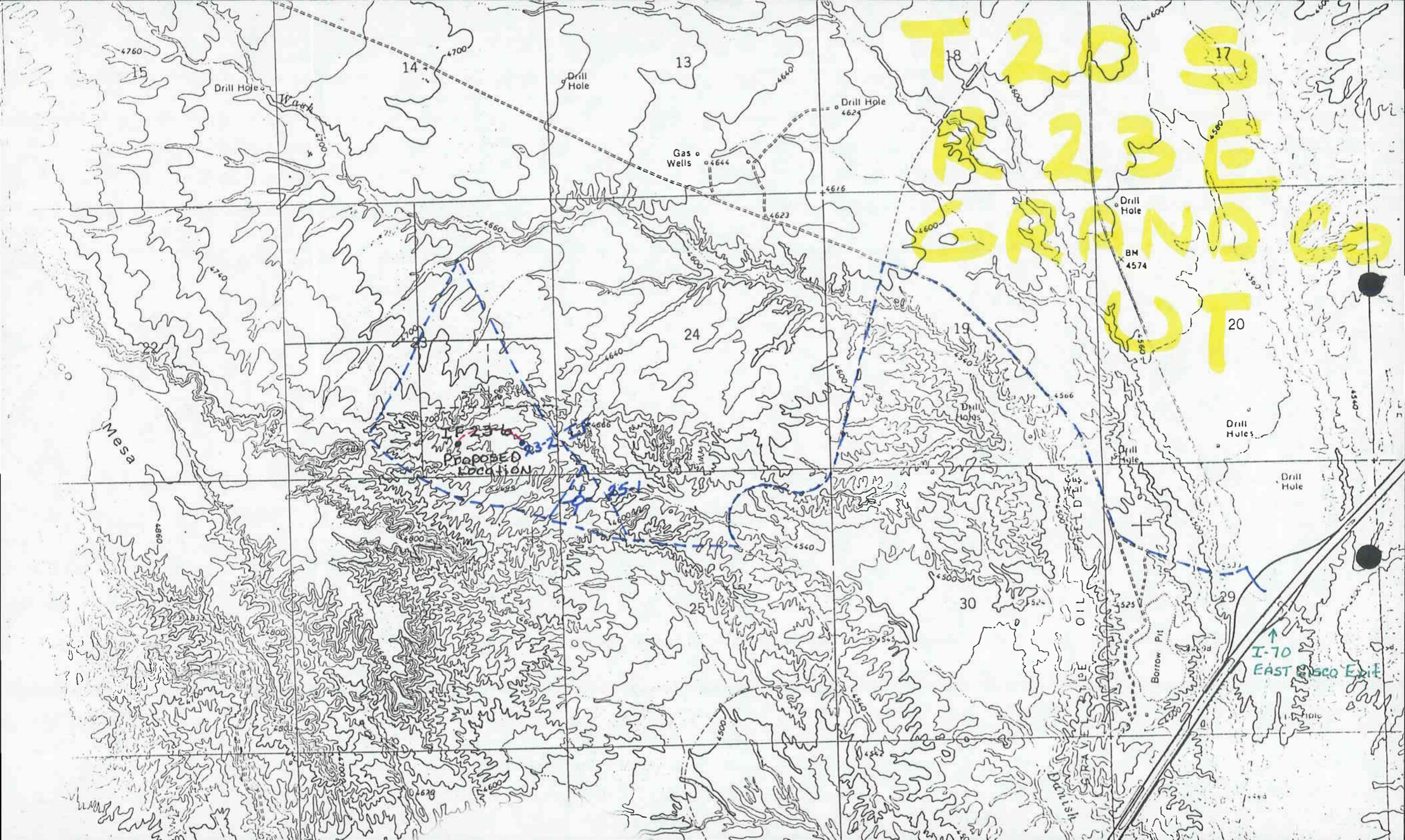


A.O.G.C.
I.F. 23-6



CUT & FILL
 DIAGRAM
 I.F. 23-6 WEL
 AMBRA OIL & GAS CO.

T 20 S
R 23 E
GRAND Co
UT



** FILE NOTATIONS **

DATE: May 20, 1982

OPERATOR: Lumber Oil & Gas Co.

WELL NO: Lumber IF #23-6

Location: Sec. 23 T. 20S R. 23E County: Grand

File Prepared:

Entered on N.I.D:

Card Indexed:

Completion Sheet:

API Number 43-019-30949

CHECKED BY:

Petroleum Engineer: _____

Director: _____

Administrative Aide: *ks* As per order below, need lease ownership map,

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. 102-116B, 9-26-79

O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation F&D

Plotted on Map

Approval Letter Written

Hot Line

P.I.

May 25, 1982

Ambra Oil & Gas Company
47 West 2nd South, Suite #510
Salt Lake City, Utah 84101

RE: Well No. Ambra IF #23-6,
Sec. 23, T. 20S, R. 23E,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 102-16B, dated September 26, 1980.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT
Office: 533-5771
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30949.

Sincerely,

DIVISION OF OIL, GAS AND MINING


Ronald J. Firth
Chief Petroleum Engineer

RJF/db
CC: Minerals Management Service
Enclosure



United States Department of the Interior

IN REPLY REFER TO

3109
(U-068)

BUREAU OF LAND MANAGEMENT
Moab District
Grand Resource Area
P.O. Box M
Moab, Utah 84532

JUL 09 1982



Memorandum

To: Oil & Gas Office, Minerals Management Service
P.O. Box 1037
Vernal, Utah 84078

From: Area Manager, Grand

Subject: Approval to Drill - APD U-42223
Ambra Well #23-6
Sec. 23, T. 20 S., R. 23 E.
Grand County, Utah

On June 16, 1982 a representative from this office met with Cody Hansen, Minerals Management Service (MMS), and Kerry Miller, agent of the Ambra Company for an inspection of the above reference location. Subject to the attached conditions and written approval from MMS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Ambra Oil and Gas Company.

Enclosures (4)

- 1-Reclamation Procedures
- 2-Seed Mixture
- 3-Suggested Colors - Production Facilities
- 4-Class III Road Standards

Company: Ambra
Well: 23-6
Section 23, T. 20 S., R. 23 E.

ADDITIONS TO THE MULTIPPOINT
SURFACE USE PLAN
AND
RECLAMATION PROCEDURES

CONSTRUCTION

1. The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah (phone (801) 259-6111) 48 hours prior to beginning any work on public land.
2. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
3. Use of water from sources such as wells, spings, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
4. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.
5. Improvement to the existing road will be necessary. The total disturbed width allowed will be 24 feet. The allowable travel surface will be 18 feet. Improvement will be necessary only if production is obtained. If well is P/A, then total road length should be rehabilitated as outlined in the following section.

New road construction will be limited to an allowable travel surface width of 16 feet. For construction design and survey refer to class III road standards attachment.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Surface material will not be placed on the access road or location without prior BLM approval.

6. Location: Satisfactory with the following changes; rotate 180 degrees, topsoil stockpile on southwest side, and access from southeast side.
7. The top 4-6 inches of soil material will be removed from the location and stockpiled on the southwest side of the location. Topsoil along the access will be reserved in place.

8. The reserve pit will not be lined with commercial bentonite or plastic. Keyway. The reserve pit banks will be 1.5 to 2.0 feet above pad and constructed in 8 inch lifts, machinery compacted, and sufficiently wide for equipment to pass over.
9. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying. The fence will be 36 inch woven wire with one strand barbed wire on top.

REHABILITATION

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM Office in Moab, Utah, phone (801) 259-6111, 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 10 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover.
8. After seeding is complete access will be blocked to prevent any use/vehicle use.
9. Waterbars will be used as needed on all sloping surfaces as shown below:

<u>Grade</u>	<u>Spacing</u>
2%	200 ft. spacing
2-4%	100 ft. spacing
4-5%	75 ft. spacing
+5%	50 ft. spacing

PRODUCTION

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. All of the stockpiled topsoil will be used in reclaiming the unused areas.
2. All above-ground production facilities will be painted using the attached suggested colors.
3. The access will be to the design of a class III road.

SEED MIXTURE

<u>Species</u>		<u>lbs/acre</u>
<u>Grasses</u>		
Hilaria jamesii	Galleta (Curlygrass)	1
Oryzopsis hymenoides	Indian ricegrass	1
<u>Forbs</u>		
Aster chilensis	Pacific aster	$\frac{1}{2}$
Helianthus annuus	Common sunflower (Kansas sunflower)	$\frac{1}{2}$
Sphaeralcea coccinea	Scarlet globemallow	1
<u>Shrubs</u>		
Artemisia spinescens	Bud sagebrush	1
Atriplex corrugata	Mat saltbush (Castle Valley clover)	<u>1</u>
		6 lbs/acre



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

SUGGESTED COLORS TO PAINT OIL & GAS
PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)

~~Desert Tan~~

Sage Gray	(Pratt & Lambert)
-----------	-------------------

Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

United States Department of the Interior
Minerals Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3884

NEPA CATEGORICAL EXCLUSION REVIEW

MINERALS MANAGEMENT
SERVICE
OIL & GAS OPERATIONS
RECEIVED
JUL 14 1982
SALT LAKE CITY, UTAH

PROJECT IDENTIFICATION

Operator Ambra Oil & Gas Company
Project Type Gas well - Development
Project Location 1980 Fed 660 Fed Sec 12 T20S R23E
Well No. #23-6 Lease No. W-42223
Date Project Submitted 5-18-82

FIELD INSPECTION

Date 6-16-82

Field Inspection Participants
Craig Hansen MMS-Vertical
Kevin Cleary BLM MMS
Paul Brown " "
Clmer Duman " "
Kerry Miller Ambra Oil & Gas

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

6-18-82
Date Prepared

Craig Hansen
Environmental Scientist

I concur

JUL 15 1982
Date

W. W. Martin FOR E. W. GYNN
DISTRICT OIL & GAS SUPERVISOR
District Supervisor

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

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

March 21, 1983

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

Re: Well No. Ambra IF # 23-6
Sec. 23, T. 20S, R. 23E.
Grand County, Utah

Gentlemen:

In reference to the above mentioned well, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse". The signature is written in dark ink and is positioned above the typed name and title.

Cari Furse
Well Records Specialist

CF/cf

M

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



March 30, 1983

Division of Oil, Gas and Mining
Natural Resources & Energy
4241 State Office Building
Salt Lake City, Utah 84114

Re: Well No. Ambra IF # 23-6
Sec. 23, T20S R23E
Grand County, Utah

Gentlemen:

Recent drilling activity in the above-mentioned section has resulted in a re-evaluation of this proposed well location. We anticipate drilling this well within a 6-month period.

Your patience and cooperation in this matter are appreciated.

Very truly yours,

AMBRA OIL & GAS COMPANY

Linda Conde

Linda Conde
Production Manager

/lc

RECEIVED
MAR 31 1983

**DIVISION OF
OIL, GAS & MINING**

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

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: 1980' FEL 660' FSL, SW $\frac{1}{4}$ SE $\frac{1}{4}$
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-42223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Inland Fuels

9. WELL NO.
Inland Fuels 23-6

10. FIELD OR WILDCAT NAME
Greater Cisco Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23, T20S R23E

12. COUNTY OR PARISH 13. STATE
Grand Utah

14. API NO.
43-019-30949

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4671' GL

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)	<input type="checkbox"/>		<input type="checkbox"/>

(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.)*

For your information, we will be drilling this well during the month of July 1983.

RECEIVED

JUL 06 1983

DIVISION OF
OIL, GAS & MINING

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 July 5, 1983

(This space for Federal or State office use)

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

NOTICE OF SPUD

Company: Ambra

Caller: Linda Conde

Phone: 532-6640

Well Number: IF 23-6

Location: SW/59 Sec. 23 - T 20S R-23E

County: Grand State: UT

Lease Number: U-42223

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 7-11-83 6:00 A.M.

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 11 1/2 hole

Rotary Rig Name & Number: Stamer Drilling #9

Approximate Date Rotary Moves In: 7-10-83

FOLLOW WITH SUNDRY NOTICE

Call Received By: Cindy Barts

Date: 7-11-83 12:30 P.M.

cc: Well file
Ut St. O&G
BLM, Vernal
TAX

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: AMBRA OIL & GAS COMPANY

WELL NAME: Inland Fuels 23-6

SECTION SWSE 23 TOWNSHIP 20 S RANGE 23 E COUNTY Grand

DRILLING CONTRACTOR Starner

RIG # 9

SPUDDED: DATE 7-11-83

TIME 6:00 AM

HOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Linda Conde

TELEPHONE # 532-6640

DATE 7-11-83 SIGNED AS

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: 1980' FEL 660' FSL, SW $\frac{1}{4}$ SE $\frac{1}{4}$
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 checked="" type="checkbox"/>
(other) <input type="checkbox"/>	

5. LEASE U-42223	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
7. UNIT AGREEMENT NAME NA	
8. FARM OR LEASE NAME Inland Fuels	
9. WELL NO. 23-6	
10. FIELD OR WILDCAT NAME Greater Ciscos Area	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T20S, R23E	
12. COUNTY OR PARISH Grand	13. STATE Utah
14. API NO. 43-019-31053	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4671' 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.)*

Well was determined to be a dry hole on July 13, 1983. Plugging procedure was verbally approved by A. M. Raffoul on July 13.

Plugs were as follows: 1900'-2100' with 40 sx Class G cement
1600'-1800' with 40 sx Class G cement
100'-300' with 40 sx Class G cement

Plug & abandon marker will be set with 10 sx cement. Another sundry notice will be submitted when well is ready for final inspection. Verbal approval is attached.

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

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

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

SIGNED Sinda Conde TITLE Production Mgr DATE August 3, 1983

(This space for Federal or State office use)

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

**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

5
15

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 1980' FEL 660' FSL, SW $\frac{1}{4}$ SE $\frac{1}{4}$
 At top prod. interval reported below
 At total depth

14. PERMIT NO. 43-019-30949 | DATE ISSUED 7/24/82

5. LEASE DESIGNATION AND SERIAL NO.
U-42223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Inland Fuels

9. WELL NO.
23-6

10. FIELD AND POOL, OR WILDCAT
Greater Cisco Area

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 23, T20S R23E

12. COUNTY OR PARISH Grand | 13. STATE Utah

15. DATE SPUDDED 7/11/83 | 16. DATE T.D. REACHED 7/13/83 | 17. DATE COMPL. (Ready to prod.) -- | 18. ELEVATION (DF, RKB, ST. GR, ETC.)* 671' GP | 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 2140' | 21. PLUG, BACK T.D., MD & TVD -- | 22. IF MULTIPLE COMPLETIONS HOW MANY* -- | 23. INTERVALS DRILLED BY ROTARY TOOLS -- | CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* NA | 25. WAS DIRECTIONAL SURVEY MADE No

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

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	160'	11"	60 sx Class G	--

29. LINER RECORD | 30. TUBING RECORD

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

33.* PRODUCTION

DATE FIRST PRODUCTION Plugged & Abandoned 7-13-83 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

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 Mgr. | DATE August 3, 1983

*(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.)

FORMATION	TOP	DESCRIPTION, CONTENTS, ETC.	BOTTOM	38. GEOLOGIC MARKERS	TOP
					MEAS. DEPTH
					TRUE VERT. DEPTH
Mancos	Surface				
Dakota	1634'				
Morrison	1796'				
Salt Wash	2060'				
TD	2140'				

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a well or reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

MAY 17 1985

DIVISION OF OIL
GAS & MINING

1. OIL WELL GAS WELL OTHER Dry

2. NAME OF OPERATOR

AMBRA OIL AND GAS COMPANY

3. ADDRESS OF OPERATOR

47 West 200 South, Suite 510, Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1980' FEL 660' FSL, SW $\frac{1}{4}$ SE $\frac{1}{4}$

14. PERMIT NO.
43-019-31053

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4671' GR

5. LEASE DESIGNATION AND SERIAL NO.

U-42223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Inland Fuels

9. WELL NO.

Inland Fuels 23-6

10. FIELD AND POOL, OR WILDCAT

Greater Cisco Area

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

Sec. 23, T20S, R23E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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 location has been rehabilitated and reseeded according to BLM stipulations and is now ready for final inspection.

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

SIGNED [Signature] TITLE Production Clerk

DATE 5/16/85

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side