

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE **X** WATER SANDS _____ LOCATION INSPECTED _____ SUB REPORT abd _____

DATE FILED **7-7-80**

LAND. FEE & PATENTED _____ STATE LEASE NO _____ PUBLIC LEASE NO **U-32574** INDIAN _____

DRILLING APPROVED: **9-17-80**

SUDDDED IN: _____

COMPLETED _____ PUT TO PRODUCING _____

INITIAL PRODUCTION _____

GRAVITY A P I _____

GOR _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION _____

DATE ABANDONED: **location Abandoned - Well never drilled - Nov 10, 1981**

FIELD: **Greater Cisco Area 3/86**

UNIT _____

COUNTY: **Grand**

WELL NO **Browndirt #3**

API No. **43-019-30692**

LOCATION **660'** FT. FROM (N) **X** LINE. **660'** FT. FROM (E) **XX** LINE. **NE NE** 1/4 - 1/4 SEC. **14**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				20S	23E	14	AMBRA OIL & GAS CO,

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
115 South Main, Suite 420, Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
660' FEL, 660' FNL of Sec. 14, T20S, R23E **NE NE**
 At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
8 miles NNW 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 IN LEASE
240 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.
7000'

19. PROPOSED DEPTH
2250' **Entrada**

20. ROTARY OR CABLE TOOLS
rotary-air

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4693 GR

22. APPROX. DATE WORK WILL START*
August 1, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	55-8 5/8" new	32 lbs.	160'	35 sacks (cement to surface)
6 3/4"	55-4 1/2" new	10.5 lbs.	2250'	65 sacks (cement into Mancos)

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

RECEIVED
 JUL 07 1980

Blowout equipment to be used:
 Rigan-Torus BOP
 with a 500 series power accumulator
 tested to 5,000 P.S.I.

DIVISION OF OIL, GAS & MINING
APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 DATE: 9-17-80
 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 7/3/80

PERMIT NO. 43-019-30692 APPROVAL DATE 9/17/80

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

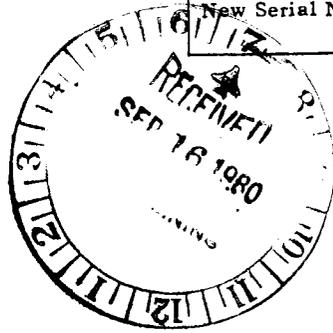
FORM APPROVED
OMB NO. 42-R1599

Serial No. U-32574

New Serial No.

ASSIGNMENT AFFECTING RECORD TITLE
TO OIL AND GAS LEASE
PART I

Boardwalk Petroleum Investment, Inc.
39 Exchange Place, Suite 29
Salt Lake City, Utah 84111



BROWN, ET #3

The undersigned, as owner of 100% percent of record title of the above-designated oil and gas lease issued effective (date) 5-1-76, hereby transfers and assigns to the assignee shown above, the record title interest in and to such lease as specified below.

2. Describe the lands affected by this assignment (43 CFR 3101.2-3)

Grand County, Utah
T 20 S R 23 E, SLM
Sec 11 - S $\frac{1}{2}$ NW $\frac{1}{4}$
Sec 14 - NE $\frac{1}{4}$
240.00 acres

3. What part of assignor(s) record title interest is being conveyed to assignee? (Give percentage or share) 100%

4. What part of the record title interest is being retained by assignor(s)? None

5a. What overriding royalty or production payments is the assignor reserving herein? (See Item 4 of General Instructions; specify percentage.) 2 $\frac{1}{2}$ % of 8/8ths

b. What overriding royalties or production payments, if any, were previously reserved or conveyed? (Percentage only) None

It is agreed that the obligation to pay any overriding royalties or payments out of production of oil created herein, which, when added to overriding royalties or payments out of production previously created and to the royalty payable to the United States, aggregate in excess of 17 $\frac{1}{2}$ percent, shall be suspended when the average production of oil per well per day averaged on the monthly basis is 15 barrels or less.

I CERTIFY That the statements made herein are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Executed this 24th day of June, 1977

(Assignor's Signature) Craig Stayner
1932 McClelland #4
(Assignor's Address)

(Spouse)
Salt Lake City Utah 84105
(City) (State) (Zip Code)

Title 18 U.S.C., Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

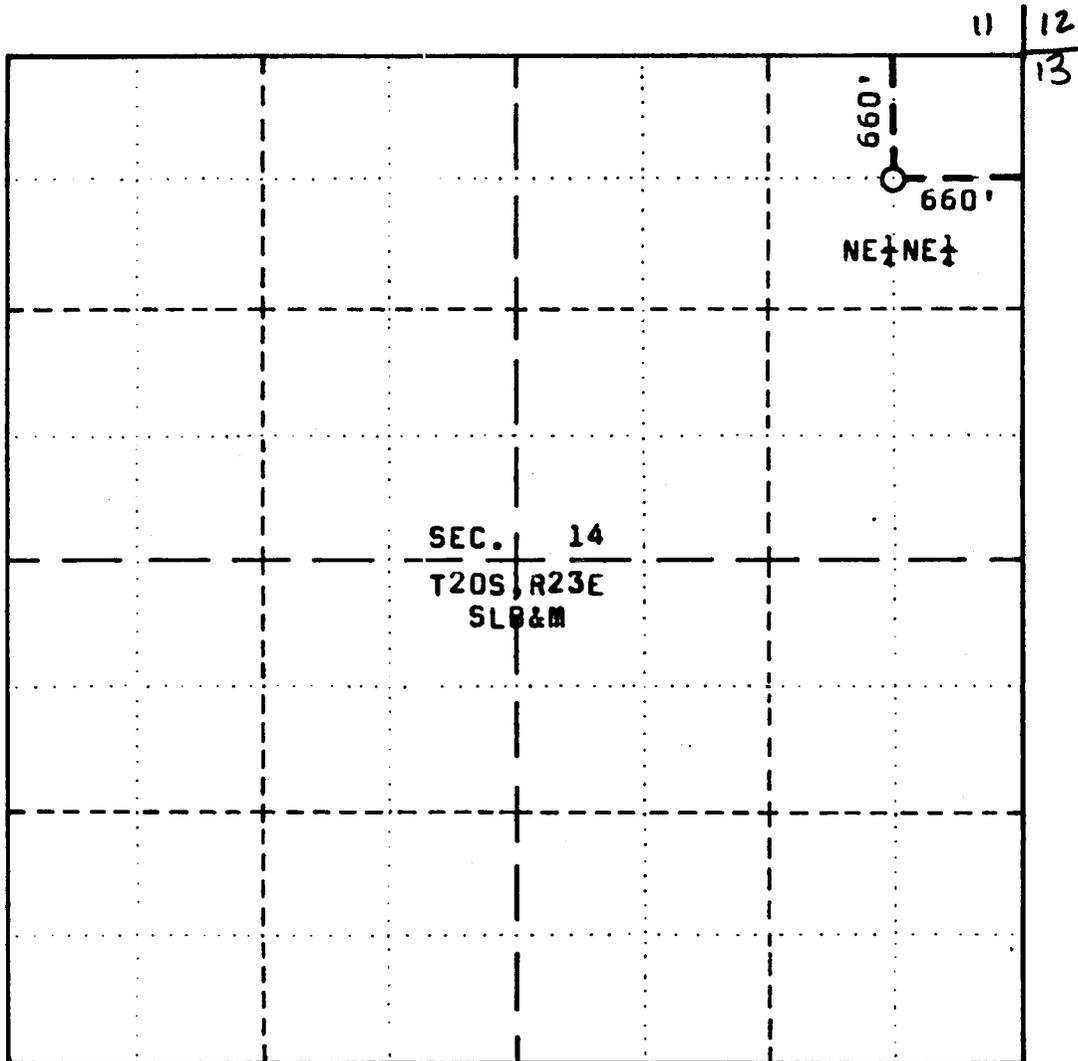
THE UNITED STATES OF AMERICA

Assignment approved as to the lands described below:

Assignment approved effective _____ By _____ (Authorized Officer)

(Title) (Date)

NOTE: This form may be reproduced provided that copies are exact reproductions on one sheet of both sides of this official form.



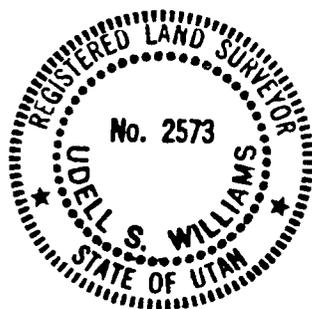
SCALE: 1" = 1000'

BROWNDIRT NO. 3

Located South 660 feet from the North boundary and West 660 feet from the East boundary of Section 14, T20S, R23E, SLB&M.

Elev. 4693

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 Rood Avenue
GRAND JUNCTION, COLORADO 81501

PLAT OF
PROPOSED LOCATION

**BROWNDIRT NO. 3
NE 1/4 NE 1/4 SECTION 14
T20S, R23E, SLB&M**

SURVEYED BY: USW DATE: 6/9/80
DRAWN BY: USW DATE: 6/9/80

May 27, 1980

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

RE: NTL-6
Supplementary Information
for APD, 9-331-C
Browndirt #3

Attn: Mr. Ed Guynn

Application for Ambra Oil & Gas Co., a Utah Corporation to drill in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 14, T20S, R23E, Grand County, Utah is set forth on Form 9-331C. 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	1400'
	Cedar Mountain	1453'
Jurassic	Morrison	1585'
	Salt Wash	1912'
	Summerville	2111'
	Entrada	2178'
	Total Depth	2240'

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

5. Pressure control equipment: Operator will use 8 5/8" good PSI spool with rigan torus BOP above spool. An 8 5/8" 5,000 PSI spool will be used above BOP. A rotating head will be used above the flow line spool. The BOP is bag type, 600 seris rigan torus of 7 1/16" I.D. BOP will be tested every 24-hours during daily operations.

6. Drilling and circulating medium: Operator plans to drill with air and air mist as far as possible. Water base drilling 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 1/2" 10.5 lb. casing - mud 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 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 Birdwell. Not DST's programmed. Dual induction laterlog (DIL) compensated neutron & 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 500' to TD. Microscope analysis will be done by a certified geologist. Drillers and penetration logs. No coring planned.

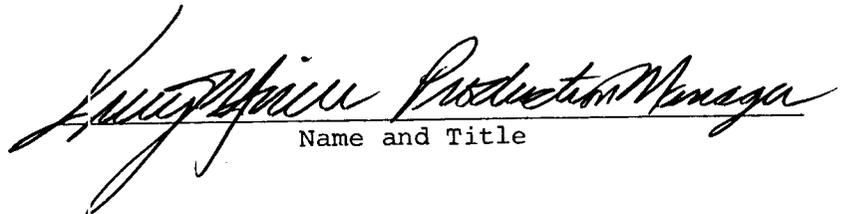
9. Maximum bottom hole pressure expected is 1500 PSI. Flexibility provisions are the BOP and high pressure fittings and couplings. No hydrogen sulfide problems are expected.

10. Starting date is August 1, 1980 and should take from seven to twenty-four 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.

7-3-80

Date


Name and Title

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

RE: Browndirt #3
Multipoint Requirements

Attention: Mr. Ed Guynn

1. Existing Roads

- a. Proposed well site is staked. See surveyors plot.
- b. East exit from Cisco/Bookcliff exit on I-70 go five miles NW towards the Bookcliffs on the main Cisco Springs road. Take the Browndirt #2 access road north past the Browndirt #2 well (500') then go 1320' further north on the Browndirt #3 access road to the Browndirt #3 location. The well pad access road will cross one small dry wash with no grades on either side. The wash is less than 2' wide and 2' deep. The well pad is close to the Northwest Pipe main 6" line from Cisco Dome.
- c. Access road is color coded in red with the existing road color coded in blue on the enclosed topo map.
- d. Does not apply.
- e. This includes the main county road which heads from the SENW and crosses cross Sec. 14, the SWSW of Sec. 5, S $\frac{1}{2}$ of Sec. 5, NW $\frac{1}{4}$ of Sec. 15, south through Sec. 16, and crosses the N $\frac{1}{2}$ NW $\frac{1}{4}$ (S $\frac{1}{2}$ of our lease, N $\frac{1}{2}$ NW $\frac{1}{4}$). The Willard Pease #4 access road and the Ambra Oil & Gas TXO 14-1-80A right-of-way access road in Sec. 14. On the east edge of Sec. 15 there is the Willard Pease Govt. #1 access road which then goes through Sec. 6 to the Willard Pease #5 and U V Industries #4. The Ambra Oil & Gas TXO 10-1 access road in Sec. 10. In Sec. 9 is the Cisco Springs 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: one degree
3. Turnout: Access road is straight, no turnouts needed.
4. Drainage design: small borrow pits on each side for easy drainage. Road is flagged and center lined.
5. 900' south of the well pad, the access road must cut one small dry wash less than 2' deep and 2' wide with a flat hard bottom. We will have to make a 5' cut on each side of the wash. We will stock pile the fill on the four adjacent corners of the wash. No culverts are needed or required in this area.
6. None needed. Land will be disturbed little. With correct road building procedures, we will need no additional material.
7. None needed, no fence cuts, etc.
8. Only the well access road, which is surface scraped 15' wide and approximately 1320' long. One small dry wash cut, as described in item 2.5.

3. Location of Existing Wells

- a. See USGS topo map
- b. Producing wells in a one-mile radius:
 1. Sec 4 Willard Pease #143, gas
 2. Sec 10 Ambra Oil & Gas TXO 10-1-80A, temp. abandoned
 3. Sec 11 Boardwalk/Ambra Levon #1, oil & gas
 4. Sec 14 Boardwalk/Ambra Browndirt, gas
 5. 14 Willard Pease #9, gas
 6. 14 Willard Pease #4, oil, shut-in
 7. 14 Ambra Oil & Gas TXO 14-1, oil
- c. Producing wells in a two-mile radius:
 1. Sec 9 Willard Pease #1-506, oil & gas
 2. 9 Willard Pease (SENE), gas
 3. 9 Jacobs (NENE), oil & gas
 4. Sec 10 Willard Pease Cardmoore #1A, oil & gas (shut-in)
 5. 10 Willard Pease #6, oil & gas
 6. 10 Willard Pease #5, oil & gas
 7. Sec 11 Tenneco (SWSW), oil & gas
 8. Sec 15 Willard Pease C Govt. 1, gas

d. abandoned and shut-in wells are marked with industry standard symbols. There are no water, disposal or injection wells within a one-mile radius.

4. Location of Existing and/or Proposed Facilities

a. Tank batteries: Operator maintains an oil tank battery on the Levon #1 well in Sec. 11. This tank battery will not be used if production is established with this well. New tank batteries will be installed on the Browndirt #3 location if oil production is established. The operator has drilled and completed an oil well in Sec. 14 and a pump jack and tank battery is in the process of being installed. There are two additional proposed locations in Section 14 waiting for approval (Browndirt #2, TXO 15-2). If oil production is established, a separate tank battery will be installed for the Browndirt #3.

2. Production facilities: Operator maintains a 3-stage separator on the Levon #1 well in Sec. 11. They also maintain a 2-stage separator on the Browndirt #1 well in Sec. 14. Neither of these production facilities can be utilized if production is established on the Browndirt #2. If we have production, such equipment will be installed. Operator has drilled an oil well in Sec. 14 and is installing production equipment.

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

4. Gas gathering lines: Northwest Pipeline Grand Gas Collection System with several trunk collection lines is in this immediate area. Closest line in area is the main 6" line from Cisco Dome which crosses 350' north of the well location on this lease. Also, the Northwest Pipeline lateral trunk A-5 crosses within 850' east (Sec. 13) of the well location.

5. none

6. none

b. 1. 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 main 6" Grand Gas Collection System. A time schedule for this will be within a 60-day period upon completion of the well and subject approval of the sundry notice.

c. 1. Pits will be fenced until fluid evaporates and then filled in. That will be reseeded anywhere from Oct. 15 to Nov. 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 reseeded.

5. Location and type of Water Supply

a. Dalgarno Transport of Grand Junction, Colorado. They maintain private water usage permits and we buy our water from them. The water is trucked in from Grand Junction by the same.

b. 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 flat desert land on mancos shale formations. Bladed roads that are watered and packed down are the best roads in this area. When lightly bladed with borrow pits on the side for drainage no materials are needed.

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 away 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 trailer and dog house. No camp or air strip required.

9. Well Site Layout

1. Cross section of drill pad with cuts and fills 200' x 200'. Well location is relatively flat and requires minimum cuts and fills. Any cuts and fills needed will be determined at on-site inspection.

2. 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 Oct. 15 to Nov. 15.

3. After the rig is moved.

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

5. Rehabilitation of the well site area will be completed within 60-days after spud date. With the exception of the reseeding following BLM instructions (Oct 15 to Nov. 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 4 miles to the southwest with practically no dwellings and no evidence of historical, cultural nor archeological value. There will be no other surface use.

12. Operator

Ambra Oil & Gas Company
115 South Main, Suite 420
Salt Lake City, Utah 84111

Telephone: (801) 532-6640

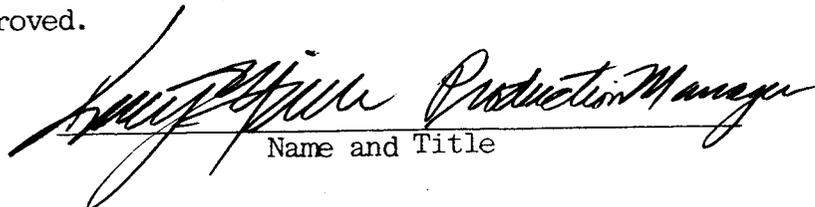
Attention: Mr. Kerry Miller, Mr. Wes Pettingill

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.

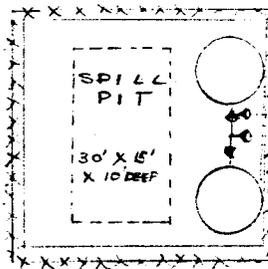
7-3-80

Date


Name and Title

TANK BATTERY
OIL SALES

FENCED
AND
FIRE
BERMED

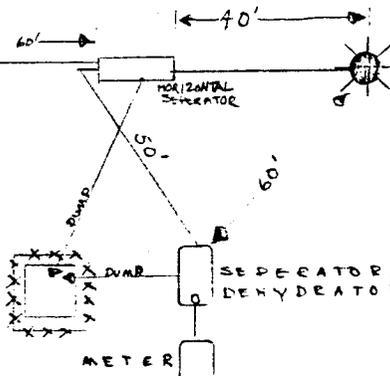


PIT 12"
10 X 10 X
4' DEEP



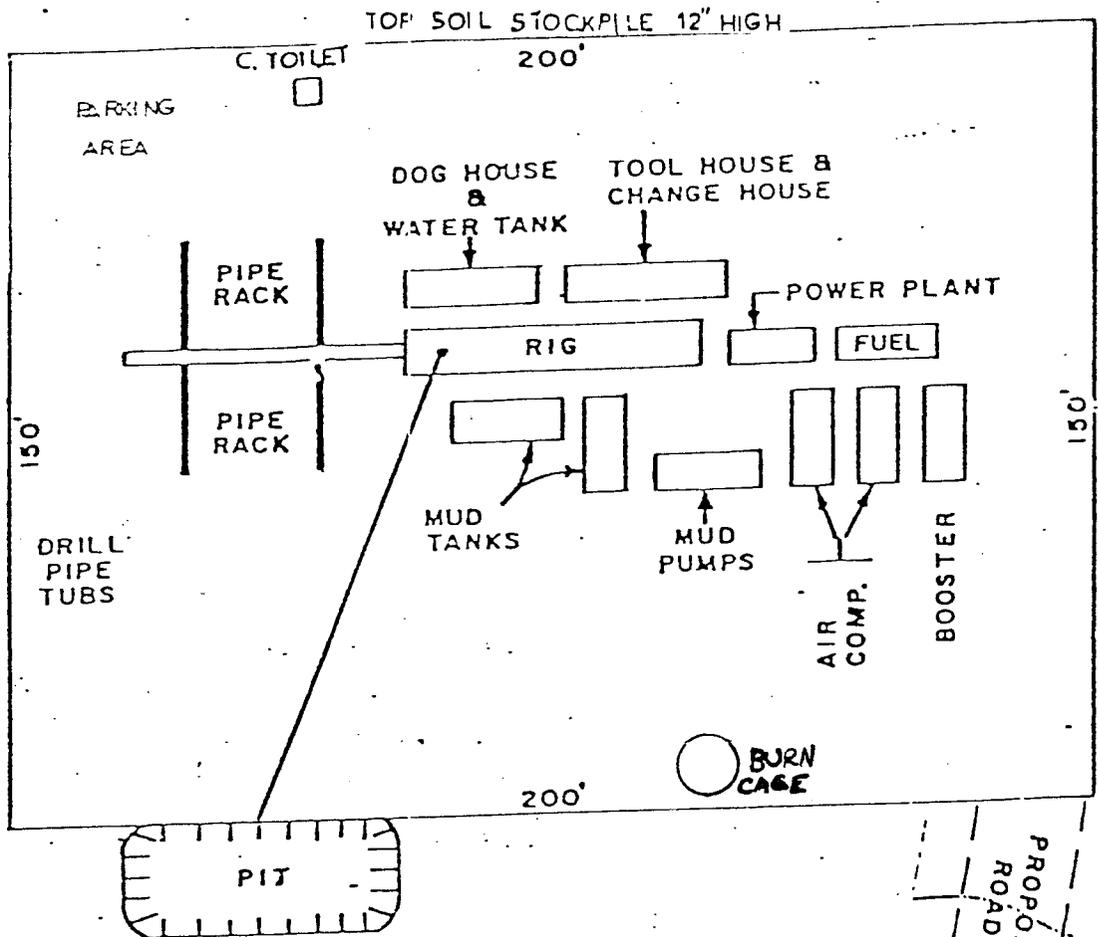
METER

GAS
SALES

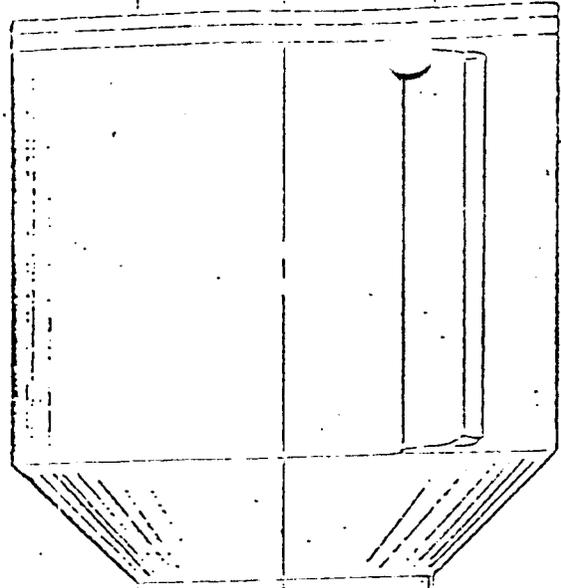


OIL AND/OR GAS

SCALE 1" = 40'

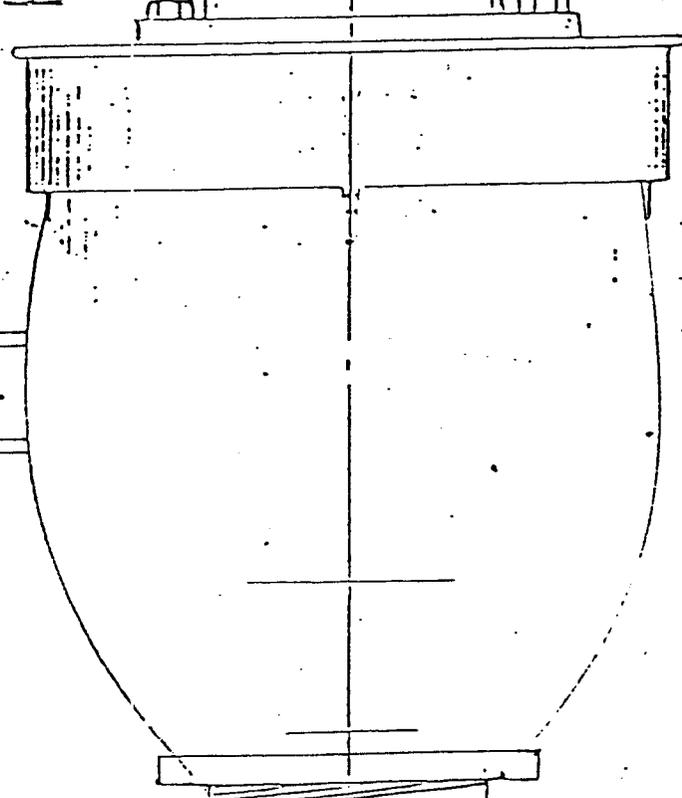
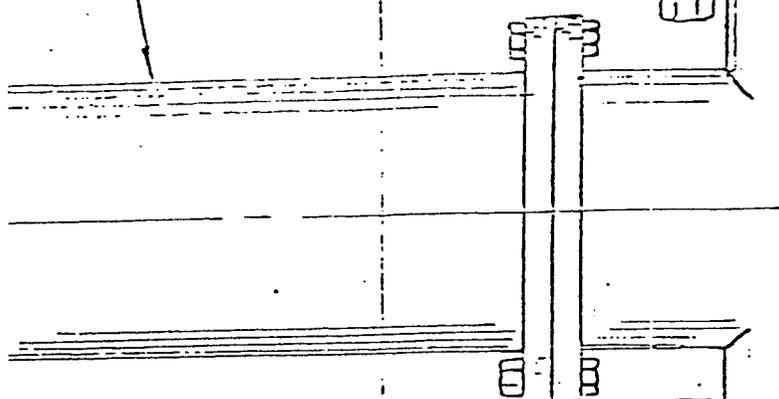


SCALE: 1" = 40'



ROTATING HEAD

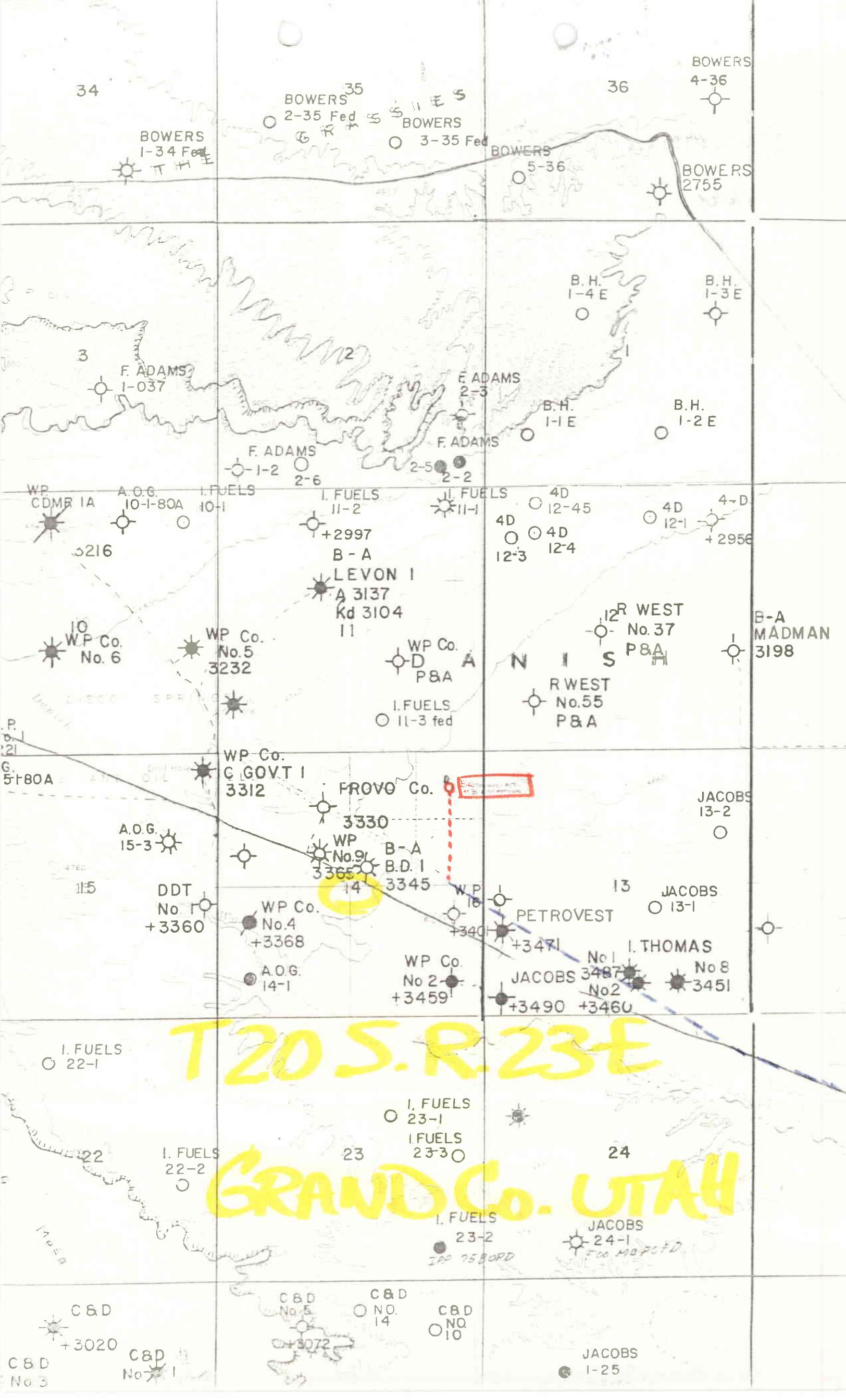
8" FLOWLINE



RIGAN TORUS
UNYP CLOSING
B.O.P.

POWER ACCUMULATOR ←

8 5/8" SURFACE CASING



BOWERS
4-36

34

BOWERS
2-35 Fed

36

BOWERS
1-34 Fed

BOWERS
3-35 Fed

BOWERS
2755

B.H.
1-4 E

B.H.
1-3 E

3

F. ADAMS
1-037

E ADAMS
2-3

B.H.
1-1 E

B.H.
1-2 E

F. ADAMS
-1-2 2-6

F. ADAMS
2-5 2-2

WP
CDMR 1A

A.O.G.
10-1-80A

I. FUELS
10-1

I. FUELS
11-2

I. FUELS
11-1

4D
12-45

4D
12-1

4D
4-D

3216

+2997

4D
12-3

4D
12-4

+2958

LEVON I
A 3137
Kd 3104
11

R WEST
No. 37
P&A

B-A
MADMAN
3198

10
WP Co.
No. 6

WP Co.
No. 5
3232

WP Co.
D P&A

R WEST
No. 55
P&A

I. FUELS
11-3 fed

P.
21
G.
5-80A

WP Co.
G GOVT I
3312

FROVO Co.

3330

WP
No. 9
3365

B-A
B.D. 1
3345

JACOBS
13-2

A.O.G.
15-3

3330

13

JACOBS
13-1

115

DDT
No. 1
+3360

WP Co.
No. 4
+3368

WP
18

PETROVEST
+3471

I. THOMAS
No. 1

JACOBS
No. 8
3451

A.O.G.
14-1

WP Co.
No. 2
+3459

JACOBS
No. 2
+3490 +3460

I. FUELS
22-1

T20 S. R. 23 E

I. FUELS
23-1

I. FUELS
23-3

24

GRAND CO. UTAH

I. FUELS
22-2

I. FUELS
23-2
IAP 75 BORD

JACOBS
24-1
FOO MAFOPD

C&D
+3020

C&D
No. 5
+3072

C&D
NO. 14

C&D
NO. 10

JACOBS
1-25

C&D
No. 3

C&D
No. 1

FROM : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-32574

OPERATOR: Ambra

WELL NO. Browndirt #3

LOCATION: C NE $\frac{1}{2}$ NE $\frac{1}{2}$ sec. 14, T. 20S, R. 23E, SLM

Grand County, Utah

1. Stratigraphy: Operator tops are roughly reasonable

Mancos	surface		
Dakota	1400'	Summerille	2110'
Cedar mtn	1450'	Entrada	2180'
Morrison	1585'	<u>TD</u>	<u>2240'</u>
Salt Wash	1910'		

2. Fresh Water:

Possible in sandstone lenses of Mancos to -500'

3. Leasable Minerals:

Coal in the Dakota.

Beds are thin, lenticular, and subeconomic.

4. Additional Logs Needed: Adequate

5. Potential Geologic Hazards: None expected

6. References and Remarks:

Signature: Gregory W Wood

Date: 7-21-80

United States Department of the Interior
 Geological Survey
 2000 Administration Building
 1745 West 1700 South
 Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator/Project Name Ambra Oil & Gas Browndirt #3
 Project Type Development Gas Test
 Project Location 660' FEL, 660' FNL, Sec. 14, T20S, R23E, Grand County, Utah
 Date Project Submitted July 7, 1980

FIELD INSPECTION Date August 25, 1980

Field Inspection

Participants	<u>Glenn M. Doyle</u>	<u>U. S. Geological Survey</u>
	<u>Jeff Robbins</u>	<u>Bureau of Land Management</u>
	<u>Wes Pettingill</u>	<u>Ambra</u>
	<u>Dallas Galley</u>	<u>Dirt Contractor</u>
	<u>Typing In & Out: 8/26/80</u>	

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.

August 25, 1980
 Date Prepared

Glenn M. Doyle
 Environmental Scientist

I concur

SEP 04 1980
 Date

W.P. Martens FOR E. W. GUYNN
 District Supervisor DISTRICT ENGINEER

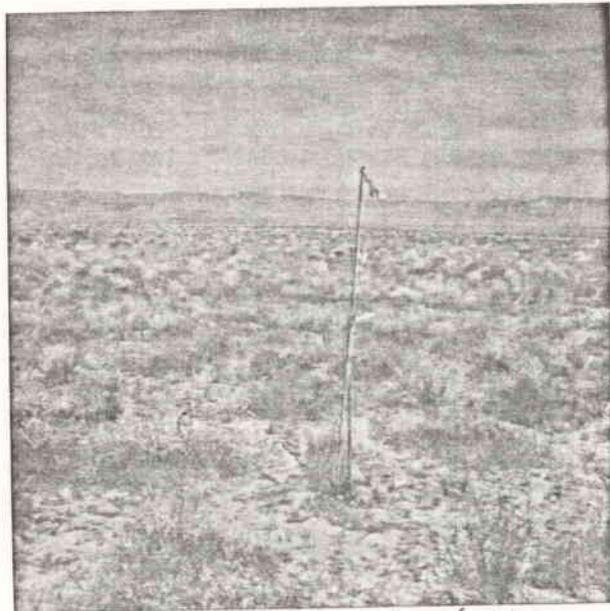
CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
1. Public health and safety							6	7-23-80	
2. Unique charac- teristics							6		
3. Environmentally controversial							6		
4. Uncertain and unknown risks					2	4	6		
5. Establishes precedents					2				
6. Cumulatively significant					2				
7. National Register historic places	1								
8. Endangered/ threatened species	1								
9. Violate Federal, State, local, tribal law								✓	3

*Site-specific stipulations attached.

Site-Specific Stipulations

Rotate the rig 180° so that the prevailing southwesterly winds do not blow cuttings and dust emanating from the blooie line back into the rig.



Ambra Browndirt #3
-Sec. 14, 20S, 23E, Grand Co.,
Utah

LER Common Reference List

1 SMA INPUT

2. Reviews Reports, or information received from Geological Survey (CD, GD, WRD, TD)

3 LEASE STIPULATIONS / TERMS

4 APD

5. Operator Correspondence

6. Field Observation

~~7. Private Rehab Agreement~~



United States Department of the Interior

IN REPLY REFER TO
3100
(U-603)

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

August 8, 1980

Memorandum

To: Oil and Gas Office, USGS Conservation Division,
P.O. Box 3768, Grand Junction, CO. 80152

From: Area Manager, Grand

Subject: Application to Drill
Ambra Oil and Gas Company
Well: Browndirt #3
Section 14, T.20S., R.23E.
Grand County, Utah

On August 6, 1980 a representative from this office met with Glen Doyle, USGS, and Wes Pettingill agent of Ambra Oil and Gas Company for an inspection of the above referenced location. Subject to the attached conditions, 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: (2)
1-Reclamation Procedures
2-Seed Mixture

C. Delano Backus



Save Energy and You Serve America!

AUG 12 REC'D

STANDARD STIPULATIONS FOR OIL AND GAS EXPLORATION

- 1 Contact this office at least 24 hours prior to beginning construction of access road and pad.
 - 2 Notify the BLM District Archaeologist if cultural material from subsurface deposits is exposed during the operation.
 - 3 The trash pit will be at least six feet deep and fenced with fine mesh wire during drilling operation.
 - 4 Stockpile the surface 12" of topsoil in a wind-row on the Northwest corner of the location.
 - 5 The pad will be rotated 180 degrees so that the reserve pit will be constructed on the Northeast side of the drill pad.
 - 6 The access road will enter onto the location from the South facing end of the drill pad. The access road will be bladed to the removal of brush and vegetation with as little topsoil disturbance as is possible with the road grader. The grader will construct a small crown and light bar ditches to enhance water dispersal again with as little disturbance as is practical for construction purposes.
 - 7 A low water crossing will be used to cross the only wash.
 - 8 If production is obtained, the access road will be upgraded to a long-term road. The surface 12" of topsoil will be wind-rowed on the uphill side. The crown will be no less than 12" in depth. (See figure 1).
 - 9 If production is obtained, additional surface disturbing activities are not approved at this time.
 - 10 If production is obtained, all production facilities will be painted "desert tan" or a similar color approved by the Grand Resource Area Manager.
 - 11 Rehabilitation of the site and access road will be accomplished in accordance with the enclosed restoration procedures.
- ◆

RECLAMATION PROCEDURES IN GRAND RESOURCE AREA

1. Disk or rip pads and access roads.
 - a. Overlap passes in order to insure complete treatment.
2. Contour pads and access roads.
 - a. Lay berms into centers.
 - b. Use cut material for fill areas.
 - c. Lay stockpiled surface soil over top of pads and spread evenly.
 - d. Do not smooth pads out, leave a roughened surface. On steeper slopes and slopes with clayey soils scarify or serrate the ground in order to increase water infiltration and reduce erosion.
4. Seed roads and pads in the fall (Oct. through Mid-Dec.).

SEED MIXTURE

GRASSES

POUNDS PER ACRE

Oryzopsis hymenoides	Indian Rice grass
Hilaria jamesii	Curley grass

1
1

FORBS

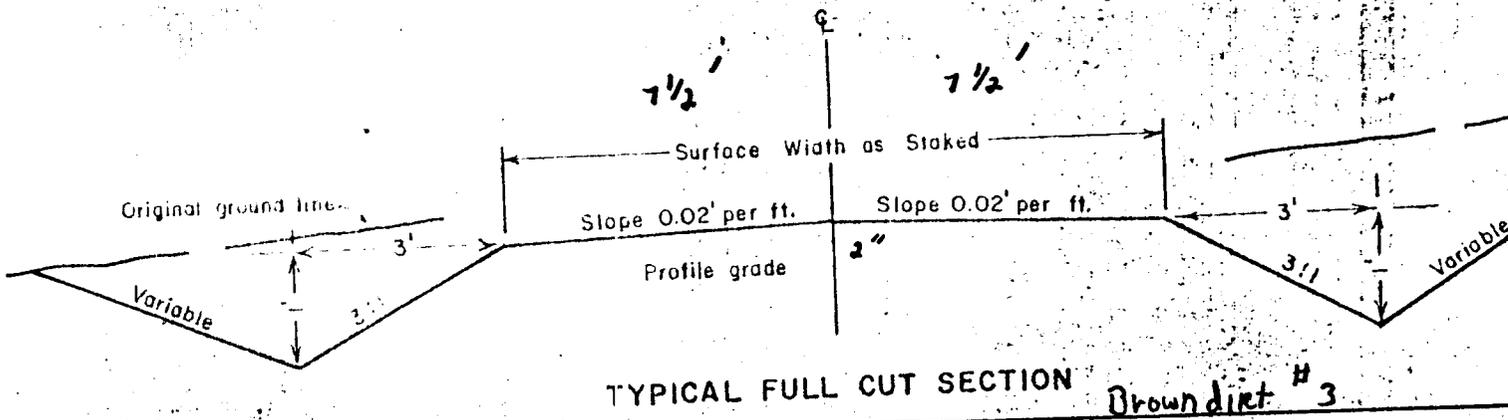
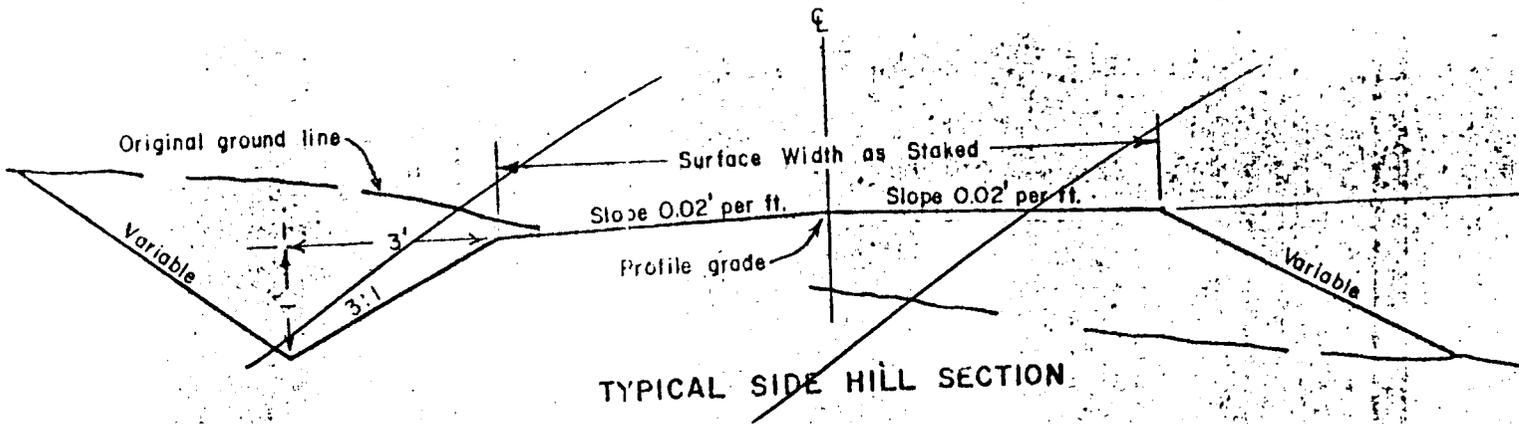
Sphaeralcea coccinea	Globe Mallow
----------------------	--------------

1

SHRUBS

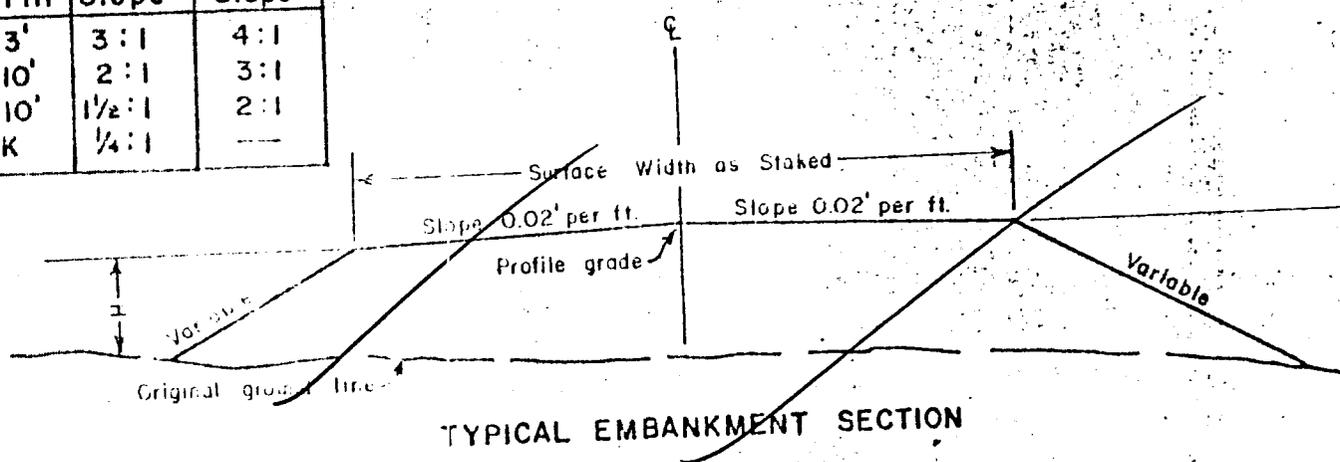
Atriplex confertifolia	Shadscale
Cercoides lanata	Winter Fat
Atriplex canescens	Four-wing Salt brush
Atriplex cuneata	Castle Valley Clover Salt brush

1
1
1
1
7



Brown dirt # 3

Height of Cut or Fill	Cut Slope	Fill Slope
0' - 3'	3:1	4:1
3' - 10'	2:1	3:1
OVER 10'	1 1/2:1	2:1
ROCK	1/4:1	---



Well file

0-32511

R 22 E

R 23 E

County Grand

State UTAH
R 24 E

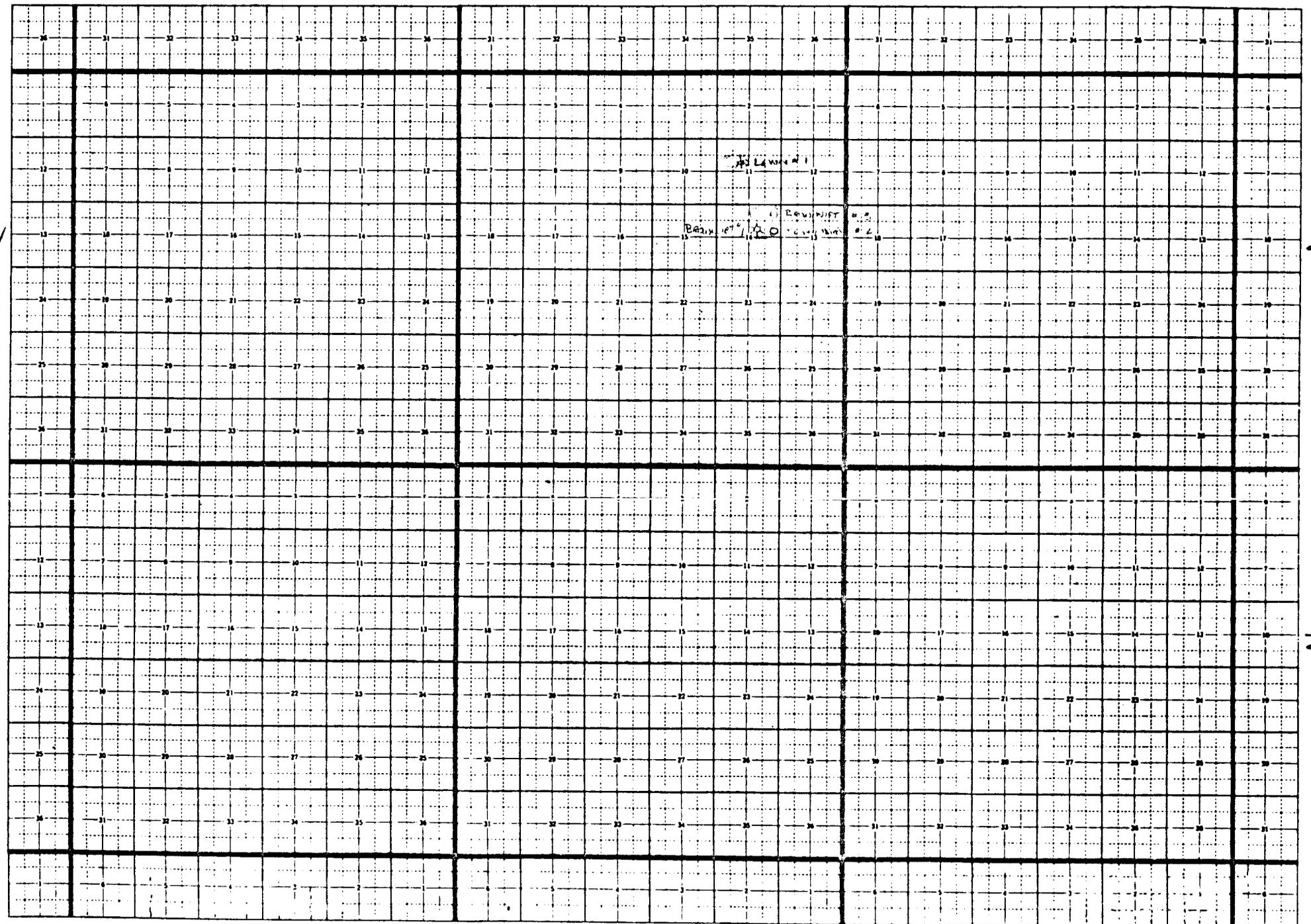
Browndrift
3 & 2

(make copy
for both
well files

LEGEND

- DRILLING LOCATION
- OIL PRODUCER
- ◆ ABANDONED OIL PRODUCER
- ☼ GAS PRODUCER
- ☼ SHUT IN GAS PRODUCER
- ☼ ABANDONED W/GAS SHOW
- SUSPENDED DRILLING
- DRY & ABANDONED
- ⊖ WATER INJECTION WELL
- ♀ WATER OR DISPOSAL WELL
- ₃₇₈₉ TOTAL DEPTH
- WELL FIELD NAME

HUMBLE
7000' Tomloop
Test WILDCAT WELL



T
1
5

2
1
5

7/29/80

** FILE NOTATIONS **

DATE: July 8, 1980

Operator: Amtra Oil and Gas Company

Well No: Browndit #3

Location: Sec. 14 T. 20S R. 23E County: Grand

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-019-30692

CHECKED BY:

Geological Engineer: _____

Petroleum Engineer: M. T. Munder 9-17-80

Hold for plat indicating acreage covered by lease, notified (7-9-80) U

Director: OK on gas spacing

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. 102-16B 11/15/79

O.K. Rule C-3

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

#3

Lease Designation Sec 7

Plotted on Map

Approval Letter Written Wm

HL
PI

September 17, 1980

Ambra Oil and Gas Company
115 South Main, Suite 420
Salt Lake City, Utah 84111

Re: Well No. Browndirt #3
Sec. 14, 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 November 15, 1979.

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

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

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 43-019-30693.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder,
Petroleum Engineer

/btm
cc: USGS



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
MAXILIAN A. FARBMAN
EDWARD T. BECK
E. STEELE McINTYRE

CLEON B. FEIGHT
Director

March 30, 1981

Ambra Oil and Gas Company
115 South Main, Suite 420
Salt Lake City, Utah 84111

Re: SEE ATTACHED SHEET

Gentlemen:

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

This office has not recieved any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. (If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill these wells, and action will be taken to terminate the application.) If you plan on drilling this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

SANDY BATES
CLERK-TYPIST

ATTACHED SHEET:

WELL NO. BROWNDIRT #2
Sec. 14, T. 20S. R. 23E.
GRAND COUNTY, UTAH

WELL NO. BROWNDIRT #3
Sec. 14, T. 20S. R. 23E.
GRAND COUNTY, UTAH

WELL NO. TUMBLEWEED #21-2
Sec. 21, T. 20S. R. 21E.
GRAND COUNTY, UTAH

WELL NO. TXO MESA #23-2
Sec. 23, T. 20S. R. 23E.
GRAND COUNTY, UTAH

WELL NO. TUMBLEWEED #27-3-80-B
Sec. 27, T. 20S. R. 21E.
GRAND COUNTY, UTAH

WELL NO. TUMBLEWEED #27-6
Sec. 27, T. 20S. R. 21E.
GRAND COUNTY, UTAH

WELL NO. TXO SPRINGS #9-1
Sec. 9, T. 20S. R. 23E.
GRAND COUNTY, UTAH

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 Location not drilled

2. NAME OF OPERATOR
AMBRA OIL & GAS COMPANY

3. ADDRESS OF OPERATOR
115 South Main, #420, SLC, UT 34111

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FEL 660' FNL, Sec. 14, T20S,
AT TOP PROD. INTERVAL: R23E
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) Not Drilled			

5. LEASE
U-32574

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
N/A

9. WELL NO.
Browndirt #3

10. FIELD OR WILDCAT NAME
Cisco Springs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 14, T20S, R23E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(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 has not been drilled yet. It will be drilled within 6 months of this notice.

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

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

SIGNED Kent A. Swanson TITLE Geologist DATE April 3, 1981

(This space for Federal or State office use)

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

Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3884

November 10, 1981

Ambra Oil & Gas Company
115 South Main, Suite 420
Salt Lake City, Utah 84111

Re: Return Application for
Permit to Drill
Well No. 27-3-80-B
Section 27, T. 20S, R. 21E.
Grand County, Utah
Lease No. U-39499

Well No. Browndirt 3
Section 14, T. 20S., R. 23E.
Grand County, Utah
Lease No. U-32574

Gentlemen:

The Application for Permit to Drill the referenced wells were approved September 15, 1980 and September 16, 1980 respectively. Since that date no known activity has transpired at the approved locations. Under current District policy, application's for permit to drill are effective for a period of one year. In view of the foregoing this office is rescinding the approval of the referenced applications without prejudice. If you intend to drill at these locations on a future date a new application for permit to drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for these drill sites. Any surface disturbance associated with the approved locations of these wells is to be rehabilitated. A schedule for this rehabilitation must, then be submitted. Your cooperation in this matter is appreciated.

Sincerely,

(ORIG. SGD,) W. P. MARTENS

Sol E. W. Guynn
District Oil and Gas Supervisor

bcc: DCM, CR, O&G, Denver
BLM-Vernal
State Office (O&G)
State Office (BLM)
USGS-Vernal
Well File
APD Control