

UTAH OIL AND GAS CONSERVATION COMMISSION

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

DATE FILED **9-25-86**

LAND FEE & PATENTED STATE LEASE NO PUBLIC LEASE NO **U-49525** INDIAN

DRILLING APPROVED **10-8-86**

SPOUDED IN:

COMPLETED PUT TO PRODUCING:

INITIAL PRODUCTION

GRAVITY API

GOR

PRODUCING ZONES

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED *VA. Application Rejected 11-7-86*

FIELD **BARTLETT FLAT**

UNIT

COUNTY: **GRAND**

WELL NO **FEDERAL #7-27** API #43-019-31233

LOCATION **1940' FNL** FT FROM (N) (S) LINE. **2135' FEL** FT FROM (E) (W) LINE. **SW NE** 1 4 - 1 4 SEC **27**

TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
				25S	19E	27	SINCLAIR OIL CORP.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

(Other instructions on reverse side)

7

5. Lease Designation and Serial No. U-49525
6. If Indian, Allottee or Tribe Name
7. Unit Agreement Name
8. Farm or Lease Name Federal
9. Well No. 7-27
10. Field and Pool, or Wildcat Wildcat BARTLETT FLAT
11. Sec., T., R., M., or Blk. and Survey or Area Sec. 27-T25S-R19E
12. County or Parrish 13. State Grand Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL [X] DEEPEN [] PLUG BACK []
b. Type of Well Oil Well [X] Gas Well [] Other []
Single Zone [X] Multiple Zone []

2. Name of Operator Sinclair Oil Corporation

3. Address of Operator 1625 Broadway, Suite 800 Denver, CO 80202

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface 1940' FNL & 2135' FEL
At proposed prod. zone Same SW/NE

14. Distance in miles and direction from nearest town or post office* 15 miles west of Moab, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 1940'

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. 1360'

21. Elevations (Show whether DF, RT, GR, etc.) 5738' GR

16. No. of acres in lease 640'
17. No. of acres assigned to this well 160
19. Proposed depth 7800'
20. Rotary or cable tools Rotary
22. Approx. date work will start* Mississippi

PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: Size of Hole, Size of Casing, Weight per Foot, Setting Depth, Quantity of Cement. Rows include 17-1/2" casing, 12-1/4" casing, and 8-3/4" casing.

Objective Formations: Cane Creek 7400', Mississippian 7600'

Adequate BOP equipment will be maintained at all times. Fresh water, spud mud will be used in drilling surface and intermediate hole. A saturated salt/starch gel mud system will be used in remainder of hole.



DIVISION OF OIL, GAS & MINING

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. Sign: Donald N. Collins Title: Operations Manager Date: SEP 23 1986

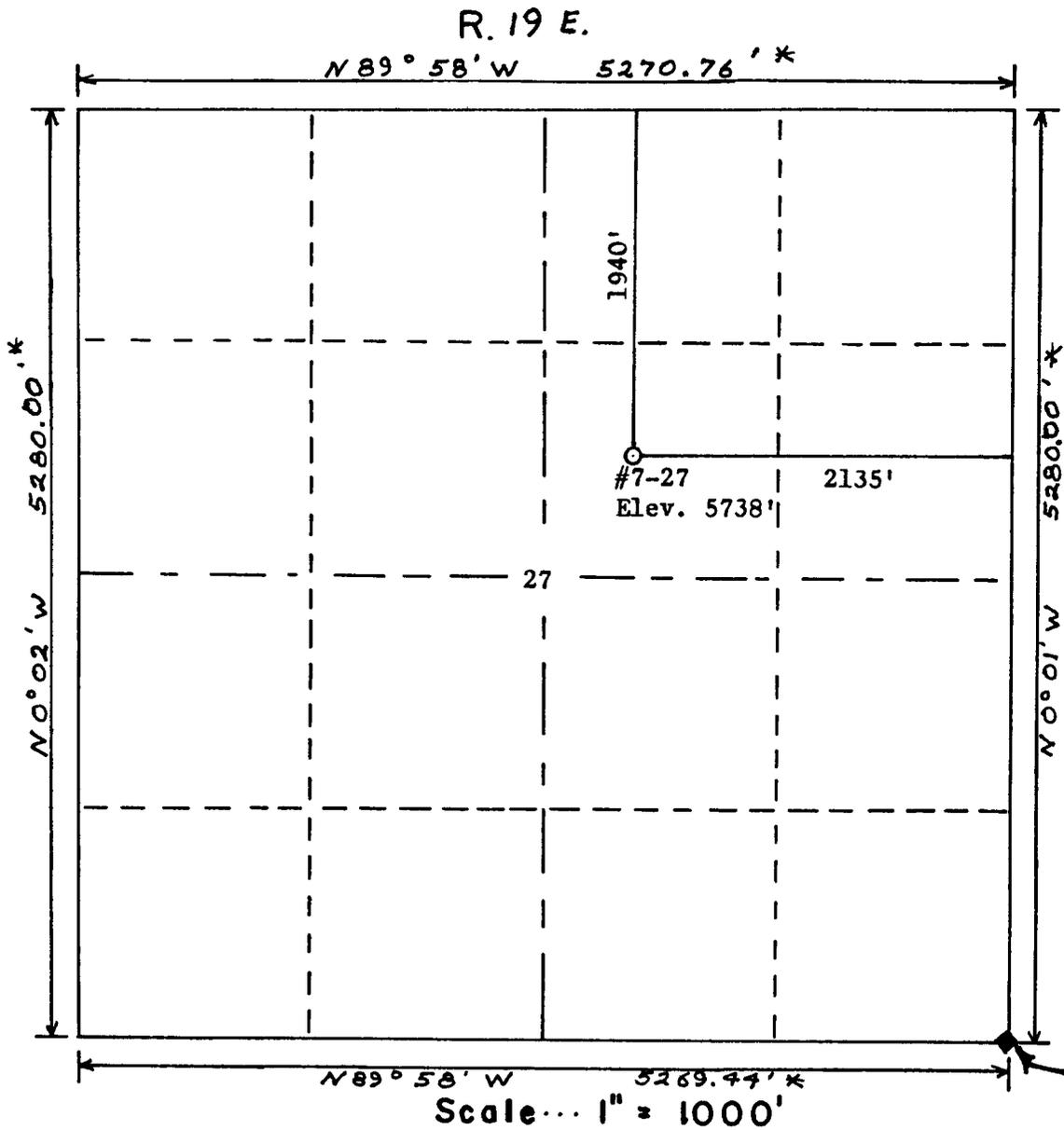
Permit No. 43-019-31233 Approval Date APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

Approved by: Conditions of approval, if any: DATE: 10-8-86 BY: John R. Bass

*See Instructions On Reverse Side WELL SPACING: 322



- * Record Plot
- ◆ Found Corner



T. 25 S.

Scale... 1" = 1000'

1981 B.C.
w/ RK. pile @
edge of drainage

Powers Elevation of Denver, Colorado
 has in accordance with a request from Donald N. Collins
 for Sinclair Oil Corporation
 determined the location of 7-27 Federal
 to be 1940' FNL & 2135' FEL Section 27 Township 25 South
 Range 19 East Salt Lake Meridian
 Grand County, Utah

I hereby certify that this plot is an accurate representation of a correct survey showing the location of

Date: JULY 1, 1986

E. Samuel Stegeman
 Licensed Engineer
 State of Colorado

No.





RECEIVED
SEP 29 1986

DIVISION OF
OIL, GAS & MINING

September 17, 1986

SINCLAIR OIL CORPORATION
FEDERAL #7-27
1940' FNL & 2;35' FEL
Section 27, T.25S-R.19E
Grand County, Utah

LEASE NO.: U-49525
ONSITE INSPECTION DATE: July 31, 1986

DRILLING PROGRAM:

I. SURFACE FORMATION AND ESTIMATED FORMATION TOPS:

Quaternary	Surface	Paradox	4370'
Kayenta	30'	Salt (Top)	4420'
Wingate	300'	Cane Creek	7400'
Chinle	625'	Salt (Base)	7585'
Moenkopi	1100'	Mississippian	7600'
Cutler	1625'	Total Depth	7800'
Hermosa	2865'		

II. ESTIMATED DEPTH AT WHICH OIL, GAS, WATER, OR MINERAL-BEARING ZONES ARE EXPECTED TO BE ENCOUNTERED:

Expected Oil/Gas Zones:	Cane Creek	7400'
	Mississippian	7600'

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

III. PRESSURE CONTROL EQUIPMENT:

1. Casinghead: 13-5/8" for 13-3/8" casing.
2. Drilling Spool: 13-5/8" w/3"x3" lines, kill line located below primary closing units.
3. Pipe & Blind rams will be 13-5/8".
4. Annular preventor will be 13-5/8".
5. Choke manifold & header will be 3000 psi working pressure, 3" lines, w/2" wings w/chokes.
6. Handwheels will be used on manual controls.
7. Hydraulic controls are located on the floor & in the accumulator house 100' away from rig.
8. Accumulator system will be located on the ground, 100' away upwind.

BOP systems will be consistent with API RP 53. Pressure tests 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 recorded on the daily drilling report. Preventors will be pressure-tested before drilling casing cement plugs. The Resource Area will be notified two (2) days in advance when pressure tests are to be conducted.

IV. CASING PROGRAM AND AUXILIARY EQUIPMENT:

1. Surface	13-3/8"	K-55	54.5#	0-700'	Cmt. to Surface
2. Intermediate	9-5/8"	K-55	36#	0-4500'	Cmt. to 4000'
3. Long String	5-1/2"	N-80	17#	0-4200'	Cmt. to 4400'
			23#	4200-7800'	

V. MUD PROGRAM AND CIRCULATING MEDIUM:

0-4500' Spud mud, fresh water, gel 9 ppg
4500-7800' Salt gel/starch, 10.3-10.5 ppg, 40-45 vis, WL 10-15

VI. CORING, LOGGING, AND TESTING PROGRAM:

1. Any significant show in the Cane Creek will be tested through casing. Any significant show in the Mississippian will be drill stem tested.
2. A dual Laterolog MSFL-GR will be run over all open hole. Gamma Ray Log will be run through surface casing. FDC/CNL/GR/Caliper will be run over zones of interest.
3. No coring is anticipated.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) 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, core analyses, well test data, geologic summaries, sample description, 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 (cutting, fluids, and/or gases) will be submitted when requested by the Moab District Manager.

VII. ABNORMAL CONDITIONS, BOTTOM HOLE PRESSURES AND POTENTIAL HAZARDS:

Experience in this area has indicated no abnormal pressure or temperature.

VIII. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS:

The operator will contact the Grand Resource Area at 801-259-8193, forty-eight (48) hours prior to beginning any dirt work on this location.

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 District Manager. If operations are to be suspended, prior approval of the District Manager will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the Area Manager within a minimum of twenty-four (24) hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the District Office within twenty-four (24) hours after spudding. If the spudding occurs on a weekend or holiday, the written report will be submitted on the following regular work day.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6, 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 directly with BLM District Office, P. O. Box 970, Moab, Utah 84532.

IMMEDIATE REPORT: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported to the Resource Area in accordance with requirements of NTL-3A.

Should the well be successfully completed for production, the District Manager 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 five (5) business days following the date on which the well is placed on production.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production report. The Resource Area Office will coordinate the field conference.

No well abandonment operations will be commenced without the prior approval of the District Manager. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the District Petroleum Engineer. A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the District Manager within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed 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 Area Manager or his representative, or the appropriate surface managing agency.

Approval to vent/flare gas during initial well evaluation will be obtained from the District Office.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The marker will be constructed as follows: 4' above restored surface.

The top of the marker will be closed or capped.

The following minimum information will be permanently placed on the marker plate, cap or beaded-on with a welding torch:

"Fed", "Well Number, location by 1/4 1/4 section, township and range".
"Lease Number".

SURFACE USE PROGRAM:

I. EXISTING ROADS:

- a. Location of proposed well in relation to town or other reference point: 15 miles west of Moab, Utah.
- b. Proposed route to location: Begin at equivalent mile marker 136.8 on U.S. 191, \pm 9 miles north of Moab, Utah, Turn left 10.4 miles paved highway (Utah 313), Turn left 0.5 miles one lane dirt road, Northerly 0.2 miles to location.
- c. Plans for improvement and/or maintenance of existing roads: All existing roads will be maintained to existing specifications.
- d. Map is attached.

II. PLANNED ACCESS ROADS:

- a. The maximum total disturbed width will be 16 feet.
- b. Maximum grades: 4%.
- c. Turnouts: There will be no turnouts.
- d. Location (centerline): As per attached map.
- e. Drainage: Water bars will be constructed, if necessary, to assure proper drainage conforming to natural pattern.
- f. Surface Materials: Wellsite pad area and new access road way, or be purchased outside Federal land.

Surface disturbances and vehicular travel will be limited to the approved location and access road. Any additional area needed will be approved by the Area Manager in advance.

The access road will be rehabilitated or brought to Resource (Class III) Road Standards within sixty (60) days of dismantling of the drilling rig. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

III. LOCATION OF EXISTING WELLS:

4 plug & abandoned wells within 2 mile radius - see attached map.

IV. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES:

All permanent (onsite for six (6) months or longer) structures constructed or installed (including oil well pump jacks) will be painted flat, non-reflective, earth tone color to match the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six (6) months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows: Juniper Green.

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.

All loading lines and valves will be placed inside the berm surrounding the tank battery.

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

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

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

Gas meter runs for each well will be located within five hundred (500) feet of the wellhead. The gas flowline will be buried from the wellhead to the meter along with any other sections occurring on the pad. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The 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 (3) months of new meter installations and at least quarterly thereafter. The Area Manager 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 Resource Area Office. All meter measurement facilities will conform with the API standards for liquified hydrocarbons and the AGA standard for natural gas measurement.

V. LOCATION AND TYPE OF WATER SUPPLY:

All water needed for drilling purposes will be purchased from commercial sources in Moab area.

A temporary water use permit for this operation will be obtained from the Utah State Engineer: Mark Page 801/637-1303.

Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of the land.

VI. SOURCE OF CONSTRUCTION MATERIAL:

Pad construction material will be obtained from: Wellsite pad area and new access road way, or be purchased outside Federal land.

VII. METHODS OF HANDLING WATER DISPOSAL:

The reserve pit will be lined. Drilling fluids will be allowed to evaporate in reserve pit, excess fluids will be pumped and disposed of.

Three sides of the reserve pit will be fenced with 4-strand barbed wire 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.

All trash must be contained and disposed of by portable trash cage.

If burning is required, a permit will be obtained from the State Fire Warden 801/259-6316.

Produced waste water will be confined to a lined pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B).

Produced oil and water recovered during testing operations will be contained in test tanks. Produced water will be drained to reserve pit and allowed to evaporate. Excess fluids will be pumped and disposed of. Oil will be credited to well and shipped.

VIII. ANCILLARY FACILITIES:

Camp facilities will not be required.

IX. WELL SITE LAYOUT:

The reserve pit will be located as shown on attached plat. Reserve pit will be lined.

The top six (6) inches of soil material will be removed from the location and stockpiled separately on the northeast side of location.

Topsoil along the access road will be reserved in place adjacent to the road.

Access to the well pad will be from the South.

X. PLANS FOR RESTORATION OF SURFACE:

Immediately upon completion of drilling, the location, and surrounding areas will be cleared of all remaining debris, materials, trash, and junk not required for production.

Before any dirt work to restore the location the surrounding area will be cleared of all remaining debris, materials, trash and junk not required for production.

The operator or his contractor will notify the Grand Resource Area at 801/259-8193 forty-eight (48) hours before starting reclamation work that involves earthmoving equipment and upon completion of restoration measures.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

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 following seed mixture will be used: As designated by BLM.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed. Surface reclamation will begin as soon as practical after drilling and completion operations.

XI. SURFACE AND MINERAL OWNERSHIP:

Ownership is Federal (BLM) at the well location and where access road will be constructed.

XII. OTHER INFORMATION:

There will be no deviation from the proposed drilling and/or workover program without prior approval from the District Manager. Safe drilling and operating practices will 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.

The dirt contractor will be provided with an approved copy of the surface use plan.

This permit will be valid for a period of one (1) year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

XIII. LESSEE'S OPERATOR'S REPRESENTATIVE AND CERTIFICATION

REPRESENTATIVE:

Donald N. Collins
Sinclair Oil Corporation
1625 Broadway, Suite 800
Denver, CO 8020

Office (303) 592-5345
Home (303) 526-0720

CERTIFICATION:

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 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: SINCLAIR OIL CORPORATION and its contractors and subcontractors 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 the filing of a false statement.

SEP 17 1986

DATE

**ORIGINAL
SIGNED**

DONALD N. COLLINS

NAME

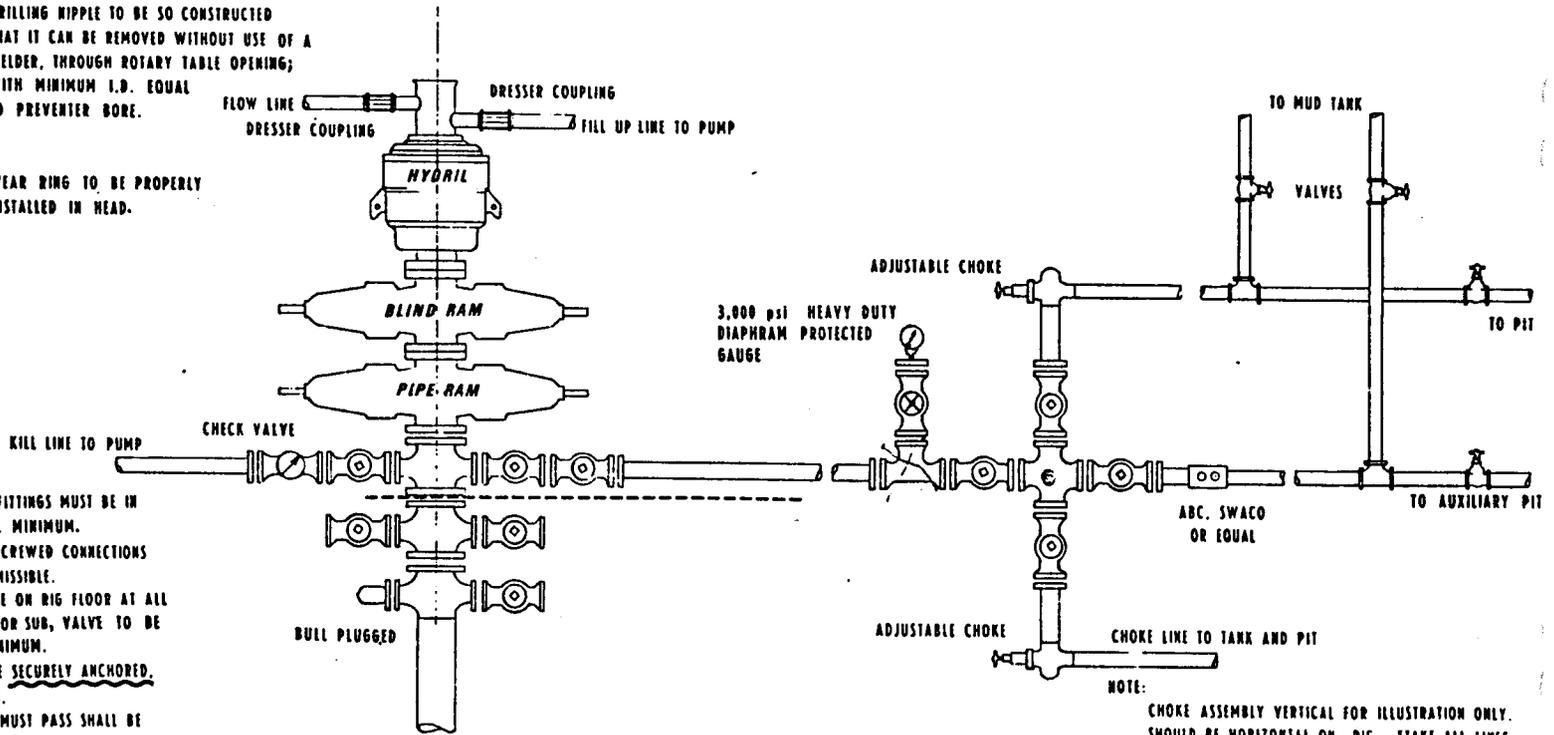
TITLE

EXHIBIT BOP-3000
MINIMUM BLOW-OUT PREVENTER REQUIRMENTS
3,000 psi W.P.

NOTE:

1 DRILLING NIPPLE TO BE SO CONSTRUCTED THAT IT CAN BE REMOVED WITHOUT USE OF A WELDER, THROUGH ROTARY TABLE OPENING; WITH MINIMUM I.D. EQUAL TO PREVENTER BORE.

2 WEAR RING TO BE PROPERLY INSTALLED IN HEAD.



NOTE:

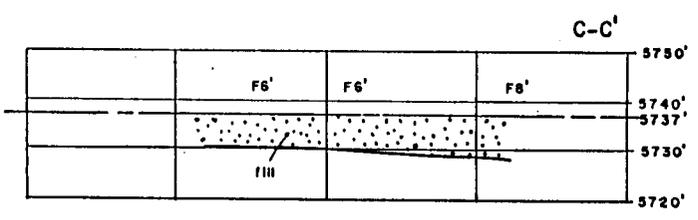
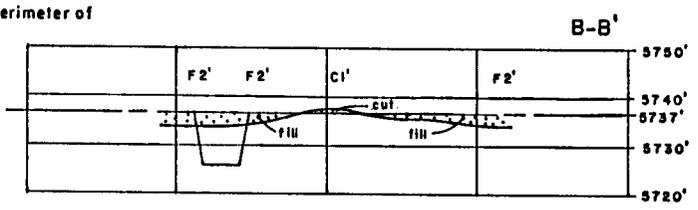
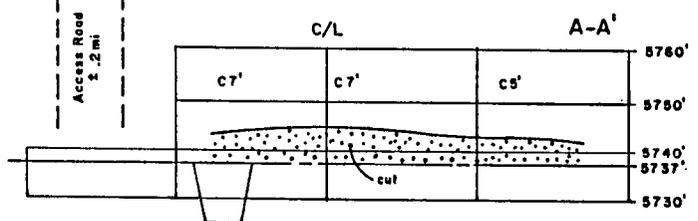
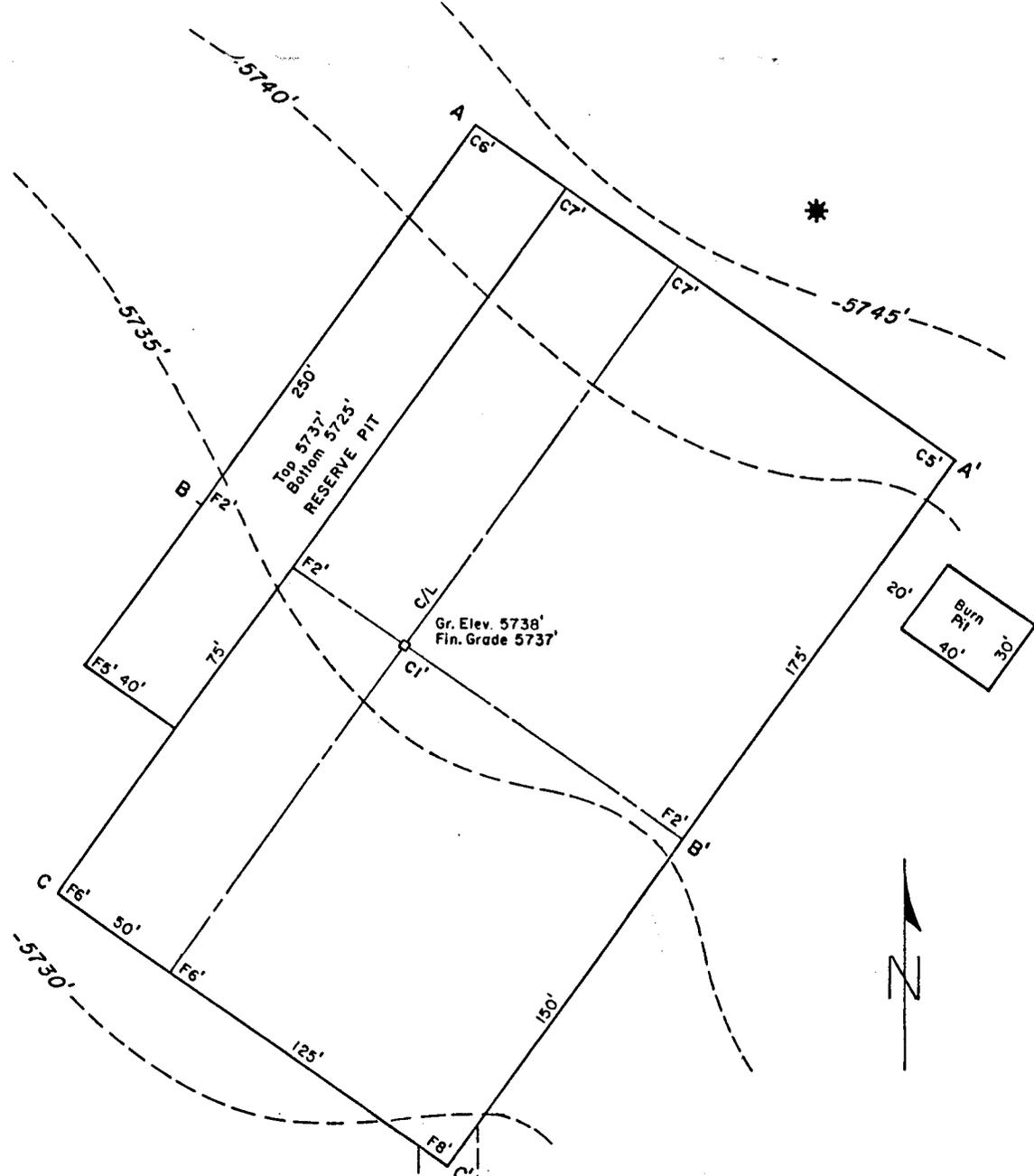
- 1 BLOW-OUT PREVENTERS AND ALL FITTINGS MUST BE IN GOOD CONDITION 3,000 psi W.P. MINIMUM.
- 2 ALL FITTINGS TO BE FLANGED. SCREWED CONNECTIONS DOWNSTREAM FROM CHOKES PERMISSIBLE.
- 3 SAFETY VALVE MUST BE AVAILABLE ON RIG FLOOR AT ALL TIMES WITH PROPER CONNECTION OR SUB, VALVE TO BE FULL BORE 5,000 psi W.P. MINIMUM.
- 4 ALL CHOKE AND KILL LINES TO BE SECURELY ANCHORED, ESPECIALLY ENDS OF CHOKE LINES.
- 5 EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AS LARGE AS INSIDE DIAMETER OF THE CASING BEING DRILLED THROUGH.
- 6 KELLY COCK ON KELLY.
- 7 EXTENSION WRENCHES AND HAND WHEELS TO BE PROPERLY INSTALLED AND BRACED AT ALL TIMES.
- 8 BLOW-OUT PREVENTER CONTROL TO BE LOCATED AS CLOSE TO DRILLERS POSITION AS FEASIBLE.
- 9 BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE 80 GALLON ACCUMULATOR, TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION, AND MEET ALL IADC SPECIFICATIONS.

NOTE:

ALL VALVES TO BE FULL OPENING

NOTE:

CHOKE ASSEMBLY VERTICAL FOR ILLUSTRATION ONLY. SHOULD BE HORIZONTAL ON RIG. STAKE ALL LINES SECURELY EVERY 30' AND AT END OF LINE.



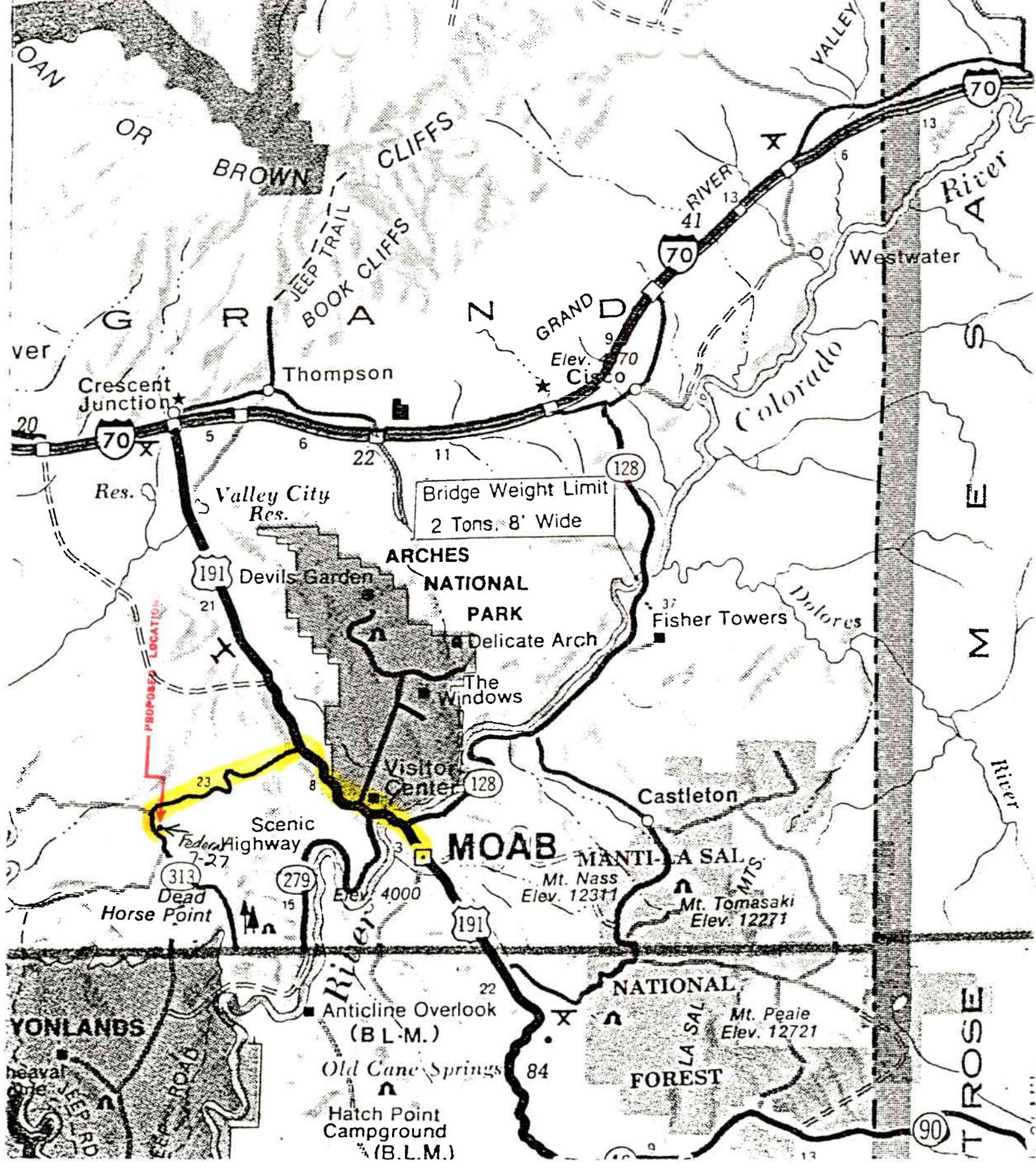
C or F = Cut or Fill from existing ground to finished grade.

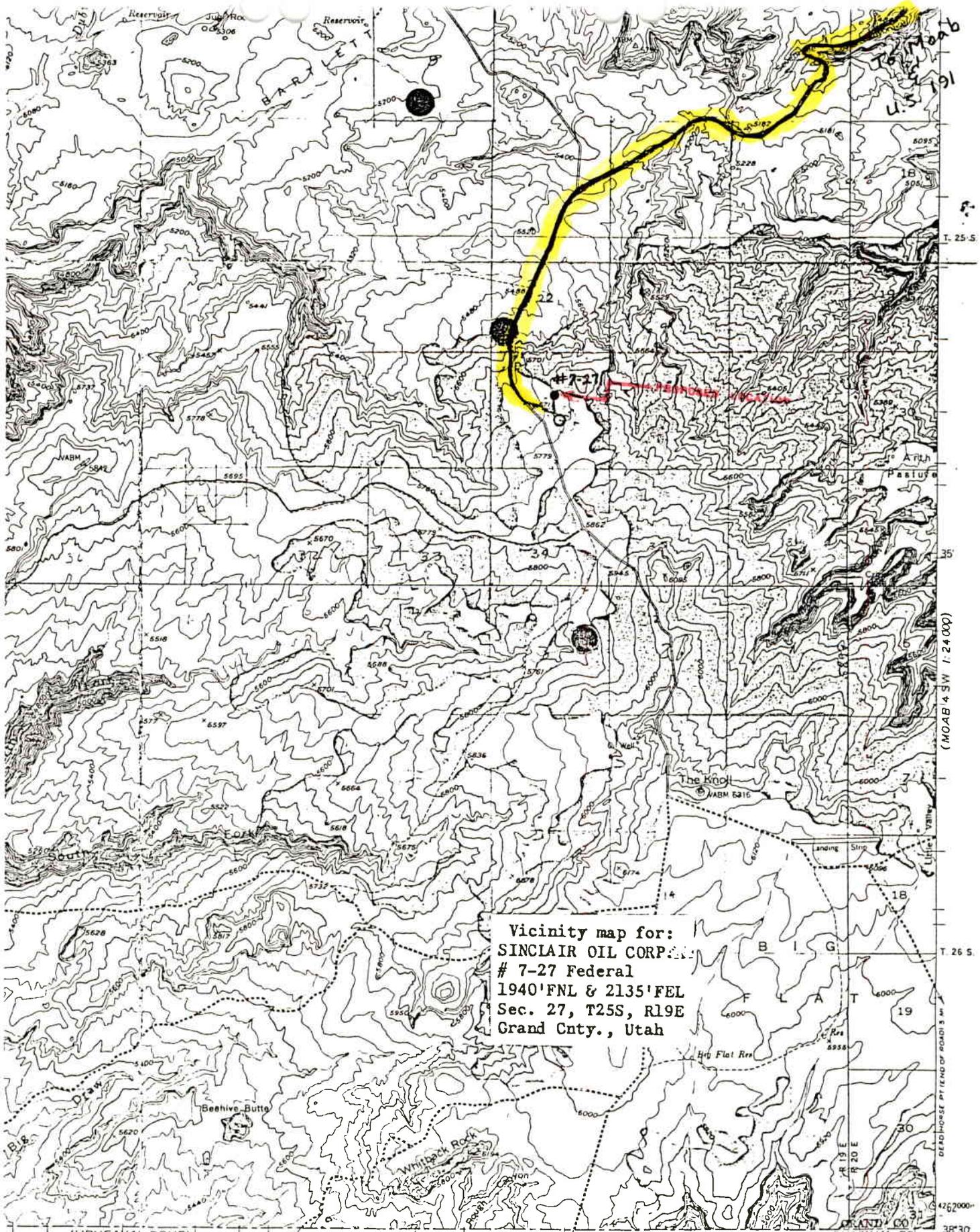
* = Stockpile materials as necessary at perimeter of pad as topography permits.

--- = Contour

— = Proposed finished grade







Vicinity map for:
 SINCLAIR OIL CORP.
 # 7-27 Federal
 1940' FNL & 2135' FEL
 Sec. 27, T25S, R19E
 Grand Cnty., Utah

SCALE 1:62500



ROAD CLASSIFICATION

Heavy duty	4 LANE 16 LANE	Light duty
Medium duty	4 LANE 16 LANE	Unimproved dirt

(MOAB 4 SW 1:24,000)

(CA)



EET (UTAH)

60

12475

R 19 E

2500145'

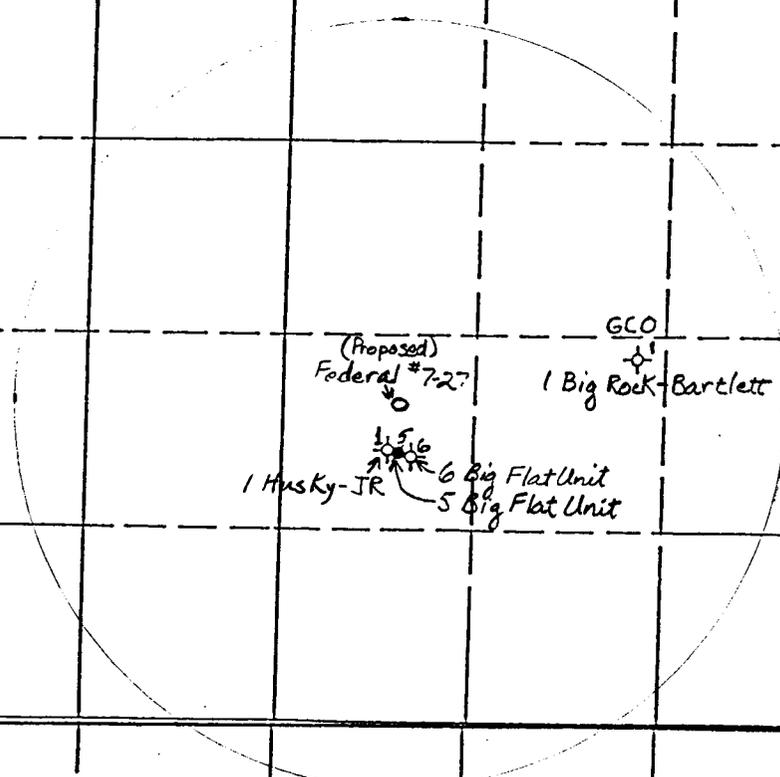
61

R 20 E

KILOMETERS 1 0 2 3 4 5 6 7 8 9

R 19 E

T
25
S



(Proposed)
Federal #727

GLO

1 Big Rock Bartlett

1 Husky-JR
6 Big Flat Unit
5 Big Flat Unit

1-3

7

3

1

74-11

2

2

8-44

2

1-14

T
26
S

Big Flat Area
Grand County, Utah

100927

OPERATOR Sinclair Oil Corp. DATE 9-29-86

WELL NAME Federal # 7-27

SEC ^{SW NE} 27 T 25S R 19E COUNTY Grand

43-019.31233
API NUMBER

Fed.
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other wells in T25S R 19E
 Need water permit

APPROVAL LETTER:

SPACING: 203 / 302
UNIT

/ 302.1
CAUSE NO. & DATE

STIPULATIONS:

1- Water

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
 Sinclair Oil Corporation

3. ADDRESS OF OPERATOR
 1625 Broadway, Suite 800 Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 1940' FNL & 2135' FEL
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 15 miles west of Moab, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)	1940'	16. NO. OF ACRES IN LEASE	640	17. NO. OF ACRES ASSIGNED TO THIS WELL	.160
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	1360'	19. PROPOSED DEPTH	7800'	20. ROTARY OR CABLE TOOLS	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5738' GR

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO.
 U-49525

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Federal

9. WELL NO.
 7-27

10. FIELD AND POOL, OR WILDCAT
 Wildeat BARTLET FLAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 27-T25S-R19E

12. COUNTY OR PARISH
 Grand

13. STATE
 Utah

RECEIVED
 OCT 01 1986

DIVISION OF
 OIL, GAS & MINING

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 Donald N. Collins TITLE Operations Manager DATE September 17, 1986
 Donald N. Collins

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY /S/ GENE NODINE TITLE DISTRICT MANAGER DATE SEP 29 1986

CONDITIONS OF APPROVAL, IF ANY:

FLARING OR VENTING OF
 GAS IS SUBJECT TO NTL 4-A
 DATED 1/1/80

CONDITIONS OF APPROVAL ATTACHED

*See Instructions On Reverse Side

DOEM

Sinclair Oil Corporation
Well No. Federal 7-27
Sec. 27, T. 25 S., R. 19 E.
Grand County, Utah
Lease U-49525

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

A. DRILLING PROGRAM

The blind and pipe rams will be pressure tested to 1900 psi before drilling out the surface csg shoe and 2100 psi before drilling out the 9 5/8" shoe. The hydril in both cases will be tested to 1500 psi.

B. Surface Use Program

The following seed mixture will be used:

<u>Species</u>		<u>lbs/acre</u>
<u>Grasses</u>		
Oryzopsis hymenoides	Indian ricegrass	1
Hilaria jamesii	Galleta (Curlygrass)	2
Sporobolus cryptandrus	Sand dropseed	1
<u>Shrubs</u>		
Atriplex canescens	Fourwing saltbush (White greasewood)	2
Eurotia lanata	Winterfat (Whitesage)	<u>2</u>
		8 lbs/acre

Broadcast seed will be applied at double the above rate.
Seeding will be done in the fall of the year (Oct. - Dec.)

Your contact with the District Office is

Greg Noble, Petroleum Engineer

Office Phone: (801) 259-6111

Home Phone: (801) 259-8811

District Address:

82 East Dogwood, P.O. Box 970
Moab, Utah 84532

Your contact with the Grand Resource Area Office is:

Jeff Robbins

Office Phone: (801) 259-8193

Home Phone: (801) 259-8193

Area Office Address:

Sand Flats Road, P.O. Box M
Moab, Utah 84532



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 8, 1986

Sinclair Oil Corporation
1625 Broadway, Suite 800
Denver, Colorado 80202

Gentlemen:

Re: Federal 7-27 - SW NE Sec. 27, T. 25S, R. 19E
1940' FNL, 2135' FEL - Grand County, Utah

Approval to drill the referenced well is hereby granted in accordance with Rule 302, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.

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 John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Sinclair Oil Corporation
Federal 7-27
October 8, 1986

5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-019-31233.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
D. R. Nielson
8159T



STATE OF UTAH
NATURAL RESOURCES
Water Rights

031103

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Robert L. Morgan, State Engineer

Southeastern Area • 453 S. Carbon Avenue • P.O. Box 718 • Price, UT 84501-0718 • 801-637-1303

October 6, 1986

RECEIVED
OCT 08 1986

DIVISION OF
OIL, GAS & MINING

Division of Oil, Gas & Mining
Attn: Arlene Sollis
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

SINCLAIR OIL CORP.
Re: Water Right No. 05-2187
Sinclair Federal #7-27 Well

43019-31233 JA
255 19E 27

Dear Arlene:

Enclosed is a letter from Moab City to Delgarno Transportation for the above referenced well. This is a temporary application and you should get a final approval letter from our Salt Lake City Office.

Please contact me if you have any questions.

Sincerely,

Mark P. Page
Area Engineer

Enclosure
MPP/mjk

MAYOR: TOM STOCKS
COUNCILMEN: WILLIAM D. MCDUGALD
TERRY WARNER
DON HILLMAN
DAVID SAKRISON
CURT STEWART
RAY PENE
RECORDER
DEPUTY --
RECORDEE: SANDRA BEAUREGARD
TREASURER: LYNDA MOORE
DEPUTY --
TREASURER: MARGET SNYDER
POLICE CHIEF: DAN ISON
ENGINEER: JOHN KEOGH
UTILITIES --
SUPERINTENDENT: LARRY JOHNSON



City of Moab

150 EAST CENTER STREET
MOAB, UTAH 84532

801-259-5121

ADM-86-09-012

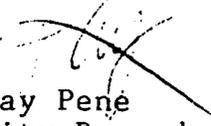
September 29, 1986

Delgarno Transportation
Box 879
Moab, Utah 84532

Sirs:

Please be advised that the City of Moab agrees to supply water for the drilling of Sinclair Oil Well from the City Shop at Kane Creek Blvd. Sinclair's Well description is as follows: Federal # 7-27, 1940' from N. line 2135' from E. line Sec 27, T255 R19E Grand County, Utah. This usage is approximately 1.3 acre feet.

Sincerely,


Ray Pene
City Recorder

RP/seb



October 31, 1986

RECEIVED
NOV 03 1986

DIVISION OF
OIL, GAS & MINING

State of Utah Natural Resources
Oil, Gas & Mining
355 W. North Temple - 3 Triad Center
Suite 350
Salt Lake City, Utah 84180-1203

RE: Federal #7-27
SW NE Section 27-T25S-R19E
1940' FNL & 2135' FEL
Grand County, Utah
Lease No. U-49525
API Well No. 43-019-31233

Gentlemen:

Please rescind the approved permit to drill the subject well dated October 8, 1986. Sinclair Oil Corporation has decided not to drill the subject well.

Sincerely,

Alvin D. Zier
Consulting Engineer

ADZ/bad



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

111047

November 7, 1986

Sinclair Oil Corporation
1625 Broadway, Suite #800
Denver, Colorado 80202

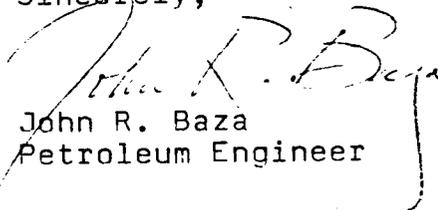
Gentlemen:

RE: Well No. Federal #7-27, Sec.27, T.25S, R.19E, Grand County, Utah
API NO. 43-019-31233

Per your request, approval to drill the subject well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,



John R. Baza
Petroleum Engineer

sh
cc: BLM-Moab
D. R. Nielson
R. J. Firth
~~Well file~~
0327T-22

RECEIVED
NOV 20 1986

3162 (U-00
(U-49525)

DIVISION OF
OIL, GAS & MINING

Moab District
P. O. Box 970
Moab, Utah 84532

112400

NOV 18 1986

Sinclair Oil Corporation
1625 Broadway, Suite 800
Denver, CO 80202

Re: Rescinding Application for
Permit to Drill
Well No. Federal 7-27
Sec. 27, T. 25 S., R. 19 E.
Grand County, Utah
Lease U-49525

Gentlemen:

The Application for Permit to Drill the referenced well was approved on September 29, 1986. Since that date, no known activity has transpired at the approved location.

We have received your letter dated October 31, 1986 requesting that we rescind this application. In view of the foregoing, this office is rescinding the approval on the above permit.

Should you intend to drill this location at a future date, a new application for permit to drill must be submitted.

If you have any questions, please contact the Branch of Fluid Minerals at (801) 259-6111.

Sincerely yours,

/S/ GENE NODINE

District Manager

cc:

State of Utah, Division of Oil, Gas and Mining ✓
Grand Resource Area

bcc:

U-942, Utah State Office

CFreudiger/cf 11/17/86