

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

8-9-88 Monument Park W. approved 7-29-88.

891113 Corp status unmodeled per OPA

DATE FILED 6-10-88

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. U-41513 INDIAN _____

DRILLING APPROVED: 7-12-88

SPUDED IN:

COMPLETED: 11-13-84 OPA PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: OPA per BPM 11-13-89

FIELD: WILDCAT

UNIT: Monument Park

COUNTY: SAN JUAN

WELL NO. MONUMENT BUTTE UNIT 1-19

API NO. 43-037-31436

LOCATION 1950' FNL FT. FROM (N) (S) LINE. 1890' FEL FT. FROM (E) (W) LINE. SW NE 1/4 - 1/4 SEC. 19

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
36S	25E	19	SANTA FE ENERGY OPERATING				

Santa Fe Energy Operating Partners, L.P.

Santa Fe Pacific Exploration Company
Managing General Partner

June 2, 1988

Bureau of Land Management

RE: Monument Butte Federal #1-20
NW/4 Sec. 20, T36S, R25E
San Juan Co., Utah

&

Monument Butte Federal #1-19
NE/4 Sec. 19, T36S, R25E
San Juan Co., Utah

Gentlemen:

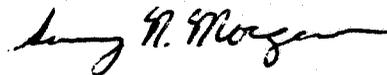
This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of Santa Fe Energy Operating Partners, L.P. when necessary for filing county, state and federal permits including Onshore Order No. 1, Right-Of-Way application, etc., for the above mentioned wells.

It should be understood that Permitco Inc. is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations.

Santa Fe Energy Operating Partners, L.P. agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned wells.

Sincerely,

SANTA FE ENERGY OPERATING
PARTNERS, L.P.



Sam N. Morgan
Sr. Drilling Engineer

SNM/dm

Mid-Continent District
Suite 500
Williams Center Tower I
One West Third Street
Tulsa, Oklahoma 74103
918/582-8944

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-41513
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR Santa Fe Energy Operating Partners, L.P. One West 3rd St., Suite 500, Tulsa, OK 74103 (918/582-6944)		7. UNIT AGREEMENT NAME Monument Park (Proposed)
3. ADDRESS OF OPERATOR 303/322-7878 P.O. Box 44065 Permitco Inc. - Agent Denver, CO 80201-4065		8. FARM OR LEASE NAME Monument Butte Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1950' FNL and 1890' FEL At proposed prod. zone SW NE		9. WELL NO. #1-19
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 25 miles southeast of Monticello, Utah		10. FIELD AND POOL, OR WILDCAT Horsehead Point
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1890'	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. none	19. PROPOSED DEPTH 4950'	20. ROTARY OR CABLE TOOLS .Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5973' GR		22. APPROX. DATE WORK WILL START* Immediately upon approval of this application

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	2000'	915 sx or suffic to circ to surf.
7-7/8"	5-1/2"	15.5#	4950'	175 sx or suffic to cover zones of interest.

Santa Fe Energy Operating Partners, L.P. proposes to drill a well to 5940' to test the Hermosa formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See Onshore Order No. 1 attached.

I hereby certify that Santa Fe Energy Operating Partners, L.P. is authorized by proper lease interest owners to conduct lease operations with this application. Bond coverage for lease activities is provided by the Operator, Santa Fe Energy Operating Partners, L.P.

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 *John G. Green* TITLE Consultant for Santa Fe Energy Operating Partners, L.P. DATE 6/8/88

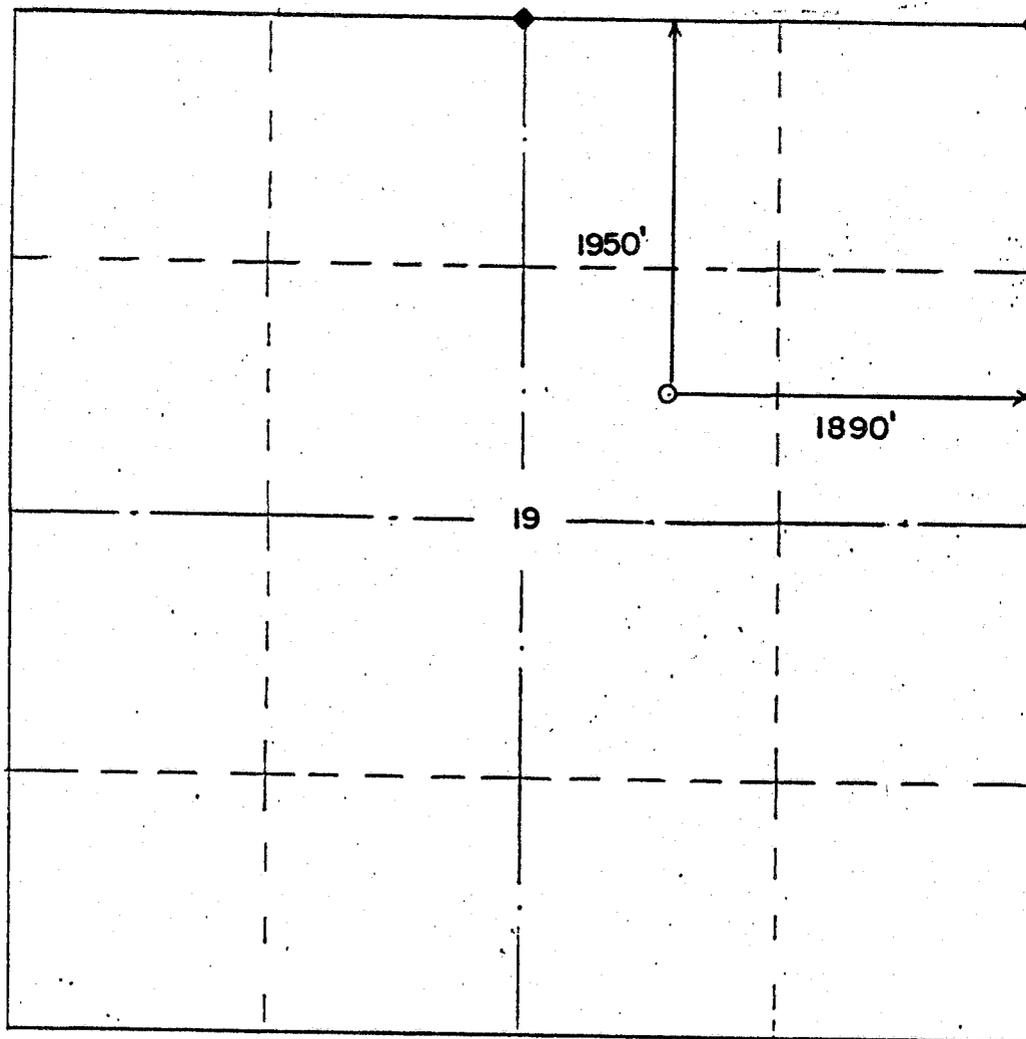
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

***See Instructions On Reverse Side**



1"=1000
◆ brass corner

WELL LOCATION DESCRIPTION:

SANTA FE ENERGY Operating Partners L.P.

Monument Butte #1-19

1950'FNL & 1890'FEL

Section 19, T.36 S., R.25 E., SLM

San Juan County, Utah

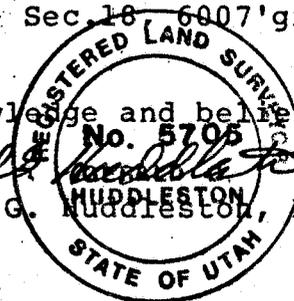
5973' ground elevation

Reference: Mobil Well, 520'FS & 630'FE, Sec. 18 - 6007'graded

The above plat is true and correct to my knowledge and belief.

2 June 1988

Gerald G. Muddleston, LS



ONSHORE ORDER NO.
Santa Fe Energy Operating Partners, L.P.
Monument Butte Federal 1-19
1950' FNL and 1890' FEL
Sec. 19, T36S - R25E
San Juan County, Utah

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

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

1. The surface formation and estimated formation tops to be encountered are as follows:

<u>Formation</u>	<u>Depth</u>	<u>Subsea</u>
Morrison	Surface	
Navajo	850'	+5412'
Chinle	1600'	+4380'
Shinarump	2340'	+3640'
Cutler	2495'	+3407'
Hermosa	4400'	+1592'
Hermosa Pay	4550'	+1442'
T.D.	4950'	+1042'

2. The estimated depths at which oil, gas, water or other mineral bearing zones are expected to be encountered are as follows:

<u>Substance</u>	<u>Formation</u>	<u>Anticipated Depth</u>
Gas	Hermosa	4550'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth cased and cemented. All oil and gas shows will be tested to determine commercial potential.



Permitco Incorporated
A Petroleum Permitting Company

ONSHORE ORDER NO.
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DRILLING PROGRAM

3. Pressure control equipment will consist of a 10", 3000# BOP. (See BOP Diagram attached.)

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 preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

4. a. Casing

The proposed casing program is as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Wt.</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-2000'	12-1/4"	8-5/8"	24#	K-55	ST&C	New
Produc.	0-4950'	7-7/8"	5-1/2"	15.5#	K-55	ST&C	New

- b. Cement

The cementing program will be as follows:

<u>Surface</u>	<u>Type and Amount</u>
0-2000'	715 sx + Dowell Lightweight III Class "B" cement containing 2% CaCl ₂ and 1/4 lb/sk cellophane flakes, tail in with 200 sx Class B cement containing 1/4 lb/sk cellophane flakes.

<u>Production</u>	<u>Type and Amount</u>
	175 sx + Dowell lightweight V (Class B cement) plus 0.6% D GO FLAC.

Anticipated cement tops will be reported as to depth, not the expected number of sacks.

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DRILLING PROGRAM

c. Auxiliary Equipment will be as follows:

1. Kelly cock.
2. Float above the bit.
3. A sub with a full opening valve will be on the floor when the kelly is not in use.
4. Monitoring of the system will be done visually.

5. Drilling fluid will be as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>F/L</u>	<u>PH</u>
0-2000'	Gel/Lime/ASP 700	8.4-9.0	28-45	N/C	8.0-9.0
2000-4200'	Fresh Water/Polyacrylamide Gel	8.4-9.4	26-30	N/C	
4200-T.D.	LSND	9.2-9.8	34-55	8-12 cc	9.0-9.5

6. Coring, logging and testing programs are as follows:

- a. No cores are anticipated.
- b. The logging program will consist of the following: A Dual Induction SFL/GR and BHC Sonic/GR will be run from T.D. to base of Surface casing. A Compensated Neutron/Formation Density/GR will be run from T.D. to 3800'
- c. Drill Stem Tests may be run in the Hermosa formation from approximately 4550-4570'.

Whether the well is completed as a dry hole or as a producer, "Well Completion or Recompletion Report and Log" (Form 3160-4) will be submitted not later than 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 analysis, well-test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. If requested, samples (cuttings, fluids, and/or gases) will be submitted when requested by the Moab District Manager.



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DRILLING PROGRAM

7. Abnormal conditions, bottom hole pressures and potential hazards.
 - a. The maximum bottom hole pressure to be expected is 2200 psi.
 - b. Santa Fe Energy Operating Partners, L.P. plans to spud the Monument Butte Federal #1-19 immediately upon approval of this application and intends to complete the well within approximately one month after the well has reached T.D.
 - c. The operator will contact the San Juan Resource Area at 801/587-2141, 48 hours prior to beginning any dirt work on this location.
 - d. 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.
 - e. Required verbal notifications are summarized in Table I, attached. 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.
 - f. In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations begin and continue each month until the well is physically plugged and abandoned. This report will be sent to the Moab BLM District Office, P. O. Box 970, Moab, Utah 84532.
 - g. 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.

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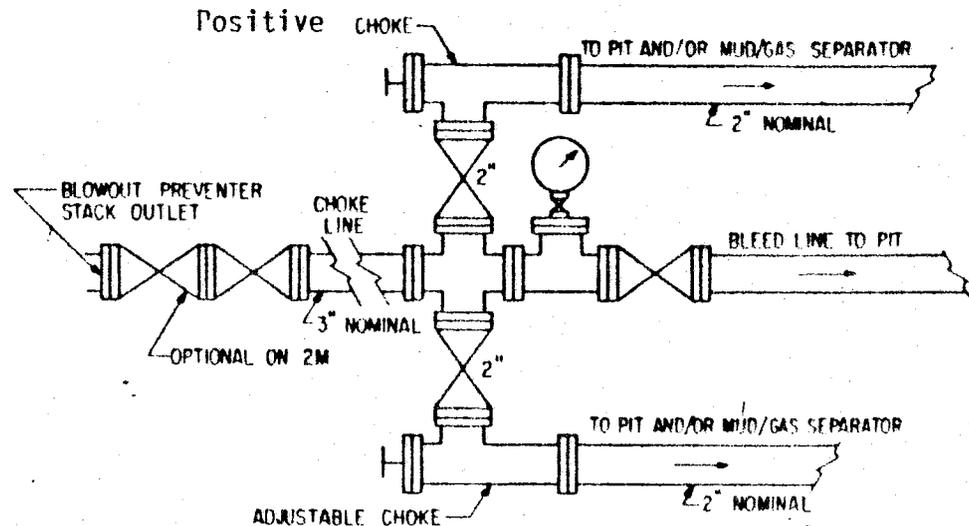
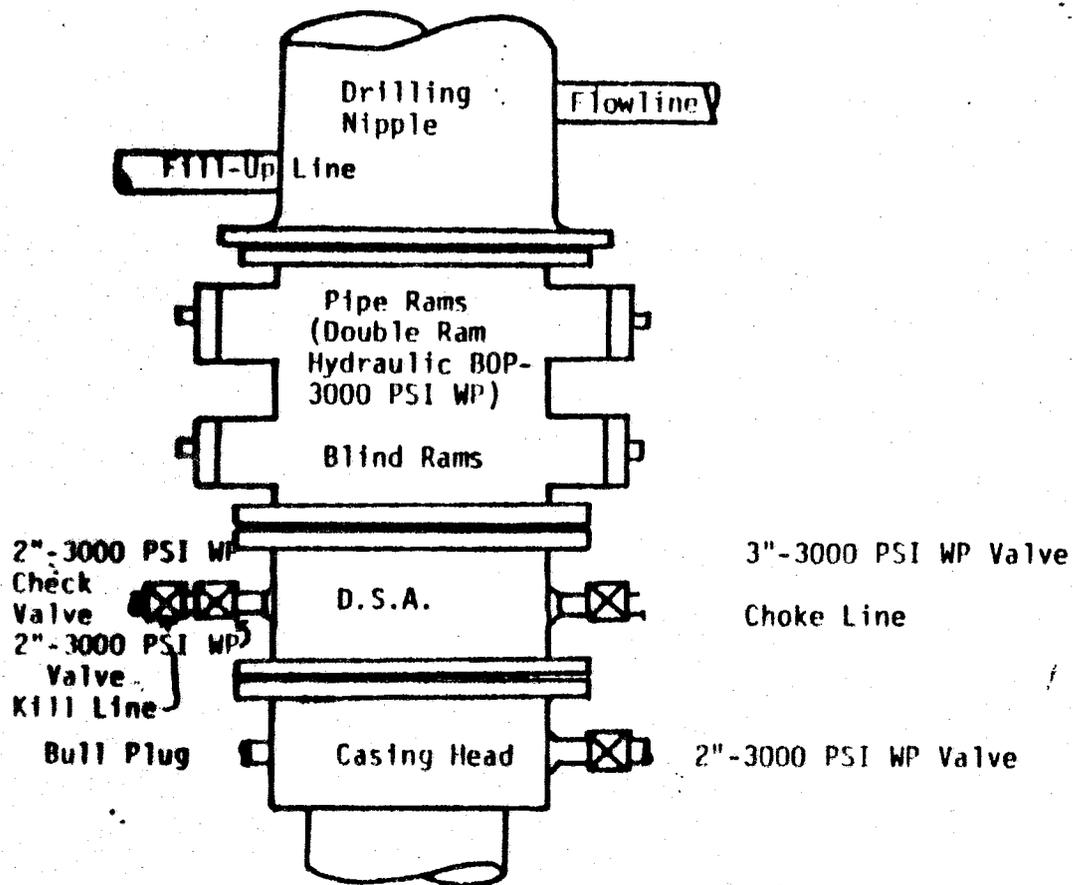
DRILLING PROGRAM

- h. If the well is successfully completed for production, then 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 business days following the date on which the well is placed on production.
- i. 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.
- j. No well abandonment operations will begin 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 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration.
- k. 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 A.P.D. or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.
- l. Approval to vent/flare gas during initial well evaluation will be obtained from the District Office. This preliminary approval will not exceed 30 days or 50 MMCF gas. Approval to vent/flare beyond this initial test period will require District Office approval pursuant to guidelines in NTL-4A.

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- m. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The marker will be an above ground pipe. The following information will be permanently beaded-on with a welding torch: "Fed" or "Ind", as applicable. "Well number, location by 1/4 1/4 section, township and range". "Lease number".



Configuration to be used 410' to T.D.

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San Juan County, Utah

SURFACE USE PLAN

ONSHORE OIL & GAS ORDER NO. 1

Thirteen Point Surface Use Plan

1. Existing Roads

- a. The proposed well site is located 25 miles southeast of Monticello, Utah.
- b. Directions to the location from the intersection of Highway 666 and the Eastland turnoff are as follows:

Go south on the paved road for 6.4 miles. Turn right onto graveled road and go 1 mile. Turn left and go 1.5 miles. Turn right and go west and south for 3.9 miles to a cattleguard. Turn left and go through another cattleguard and proceed 3.2 miles to a gate in the fence. Continue an additional 1.4 miles. Then turn left onto an existing two track and proceed approximately 1500 feet. Turn left onto new access (flagged) and proceed an additional 1500 feet to the location.

- c. The roads in the area are primarily county roads. See Map #1. A separate Right-of-Way Application will be filed for roads crossing BLM lands outside Lease No. U-41513.
- d. Improvement to the existing access crossing BLM lands will be necessary. This will be done by blading the existing road and pulling the ditches into the center of the road, creating a crown. An agreement will be reached with Mobil Oil for the maintenance and the upkeep of this road.
- e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.
- f. An encroachment permit will be obtained from the San Juan County Road Department, 801/587-2231, ext. 43.



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SURFACE USE PLAN

2. Planned Access Roads

- a. The last 3000 feet will be upgraded access. It is anticipated that the road will be flatbladed initially during drilling operations with a running surface of 18 feet (unless weather conditions prohibit).
- b. The maximum total disturbed width will be 36 feet.
- c. The grade will be 10% or less with a graded of 13% for approximately 300 feet with 1-1/2:1 slopes or 1-1/4:1 slopes on rocky surfaces.
- d. No turnouts will be necessary. One low water crossing will be constructed as shown on Map #1. Drainage will consist of ditching on the uphill side of the road.
- e. 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 by the San Juan Area Manager.
- f. The access road will be water barred or brought to Class III Road Standards within 60 days of dismantling of the drilling rig. If this time frame cannot be met, the San Juan Area Manager will be notified so that temporary drainage control can be installed along the access road. (Roads will be maintained in the same condition as the roads crossing private surface.)

3. Location of Existing Wells Within a 1-Mile Radius of the Proposed Location. (See Map #1).

- a. Water Wells - none
- b. Injection or disposal wells - none
- c. Producing Wells - none
- d. Drilling Wells - none

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SURFACE USE PLAN

4. Location of Tank Batteries and Production Facilities.

- a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The color will be shale/juniper green to blend in with the terrain.
- b. 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 largest tank.
- c. If production is established, a diagram will be submitted showing the location of the proposed facilities.
- d. All loading lines will be placed inside the berm surrounding the tank battery.
- e. Any necessary pits will be properly fenced to prevent any wildlife entry. The production pit will be flagged overhead.
- f. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.
- g. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.
- h. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.
- i. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.



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SURFACE USE PLAN

4. Production Facilities (cont.)

- j. 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 months on new meter installations and at least quarterly thereafter. The San Juan 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 Moab District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

5. Location and Type of Water Supply

- a. All water needed for drilling purposes will be obtained from a private source.
- b. Water will be trucked to location over the county roads in the area.
- c. No water well is to be drilled on this lease.
- d. Use of water for this operation will approved by obtaining a temporary use permit from the Utah State Engineer, 801/637-1303, and by receiving permission from the land owner or surface management agency to use the land containing the water source.

6. Source of Construction Material

- a. Road surfacing material will be obtained from a commercial source. Pad construction material will be native.
- b. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

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SURFACE USE PLAN

7. Methods for Handling Waste Disposal

- a. The reserve pit will not be lined unless pourous material is encountered. At least half the capacity will be in cut.
- b. Three sides of the reserve pit will be fenced with four strands of 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.
- c. A trash will be contained in a trash cage/basket and its contents will be hauled to an approved landfill. If a trash pit is used, it will be enclosed with small wire mesh and its contents buried under a minimum of four feet of fill material.
- d. If burning is required a permit will be obtained from the San Juan Sheriff's Office (801/587-2237).
- e. Produced waste water will be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90-day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NITL-2B).

8. Ancillary Facilities

- a. There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.

9. Well Site Layout

- a. See Diagram #1 for rig layout. See Diagram #2 for cross section of drill pad. See Diagram #3 for cuts and fills.
- b. The location of mud tanks; reserve, burn and trash pits; pipe racks; living facilities and soil stockpiles will be shown on Diagram #1 and #3. The location will be laid out and constructed as discussed during the predrill conference.



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SURFACE USE PLAN

9. Wellsite Layout (cont.)

- c. The top 6 inches of soil material will be removed from the location and stockpiled separately on the west side of the wellpad. Topsoil along the access will be reserved in place adjacent to the road.
- d. Access to the well pad will be from the east side of the well pad.

10. Reclamation

- a. Immediately upon completion of drilling, all trash and debris will be collected from the location and surrounding area. All trash and debris will be disposed of in the trash pit and will then be compacted and buried under a minimum of two feet of compacted soil.
- b. Before any dirt work to restore the location takes place, the reserve pit must be completely dry.
- c. All disturbed areas will be recontoured to blend as nearly as possible with the natural topography. This includes removing all berms and refilling all cuts.
- d. The stockpiled topsoil will be spread evenly over the disturbed area. All disturbed areas will be ripped 12 inches deep with the contour.
- e. Seed will be broadcast between October 1 and February 28 with the following prescription. A harrow or similar implement will be dragged over the area to assure seed cover.

- 1 lb/acre Indian Ricegrass
- 1 lb/acre Galletta
- 3 lbs/acre Crested wheatgrass (*Agropyron desertorum*)
- 1 lbs/acre Fourwing saltbush (*Atriplex canescens*)
- 1 lbs/acre Desert bitterbrush (*purshia glandulosa*)
- 1 lb/acre Yellow Sweetclover



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SURFACE USE PLAN

10. Reclamation of Surface (cont.)
- f. After seeding is complete, the stockpiled trees will be scattered evenly over the disturbed areas. The access will not be reclaimed and will be left for later use by the BLM.
 - g. The reserve pit and that portion of the location and access road not needed for production and production facilities will be reclaimed as described in the reclamation section. Enough topsoil will be kept to reclaim the remainder of the location at a future date. This remaining stockpile of topsoil will be seeded in place using the prescribed seed mixture.
11. a. Surface Ownership
Federal
- b. Mineral Ownership
Federal
12. Other Information
- a. There will be no change from the proposed drilling and/or workover program without prior approval from the District Manager. Safe drilling and operating practices must be used. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.
 - b. "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.
 - c. The dirt contractor will be provided with an approved copy of the surface use plan.
 - d. All persons in the area who are associated with the project will be informed by the operator that they will be subject to prosecution for disturbing archaeological sites or collecting artifacts. If subsurface cultural material is exposed during



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SURFACE USE PLAN

12. Other Information (cont.)

construction, work at that spot will stop immediately and the BLM, Sand Juan Resource Area Office will be contacted (801/587-2141). The operator will be responsible for the cost of evaluation of the discovery and proper mitigation measures. Any decision as to proper mitigation shall be made by the authorized officer after consulting with the operator.

- e. This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.
- f. An archeological study was conducted by LaPlata Archeological Consultants. No significant cultural resources were found and clearance is recommended. A copy of this report will be submitted directly by LaPlata Archeological Consultants.
- g. If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to contraction in the unit or other lease or unit boundary change) the BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental, or other financial obligation determined by the authorized officer.

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

Permit Matters

PERMITCO INC.
Lisa L. Green
P.O. Box 44065
Denver, CO 80201-4065
303/322-7878

Drilling & Completion Matters

SANTA FE ENERGY OPERATING
PARTNERS, L.P.
One West Third Street, Suite 500
Tulsa, OK 74103
918/582-6944 (W) -
Sam Morgan - Sr. Drlg. Engineer

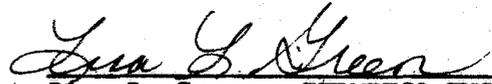
ONSHORE ORDER NO.
Santa Fe Energy Operating Partners, L.P.
Monument Butte Federal 1-19
1950' FNL and 1890' FEL
Section 19, T36S - R25E
San Juan County, Utah

SURFACE USE PLAN

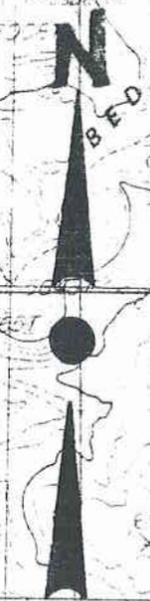
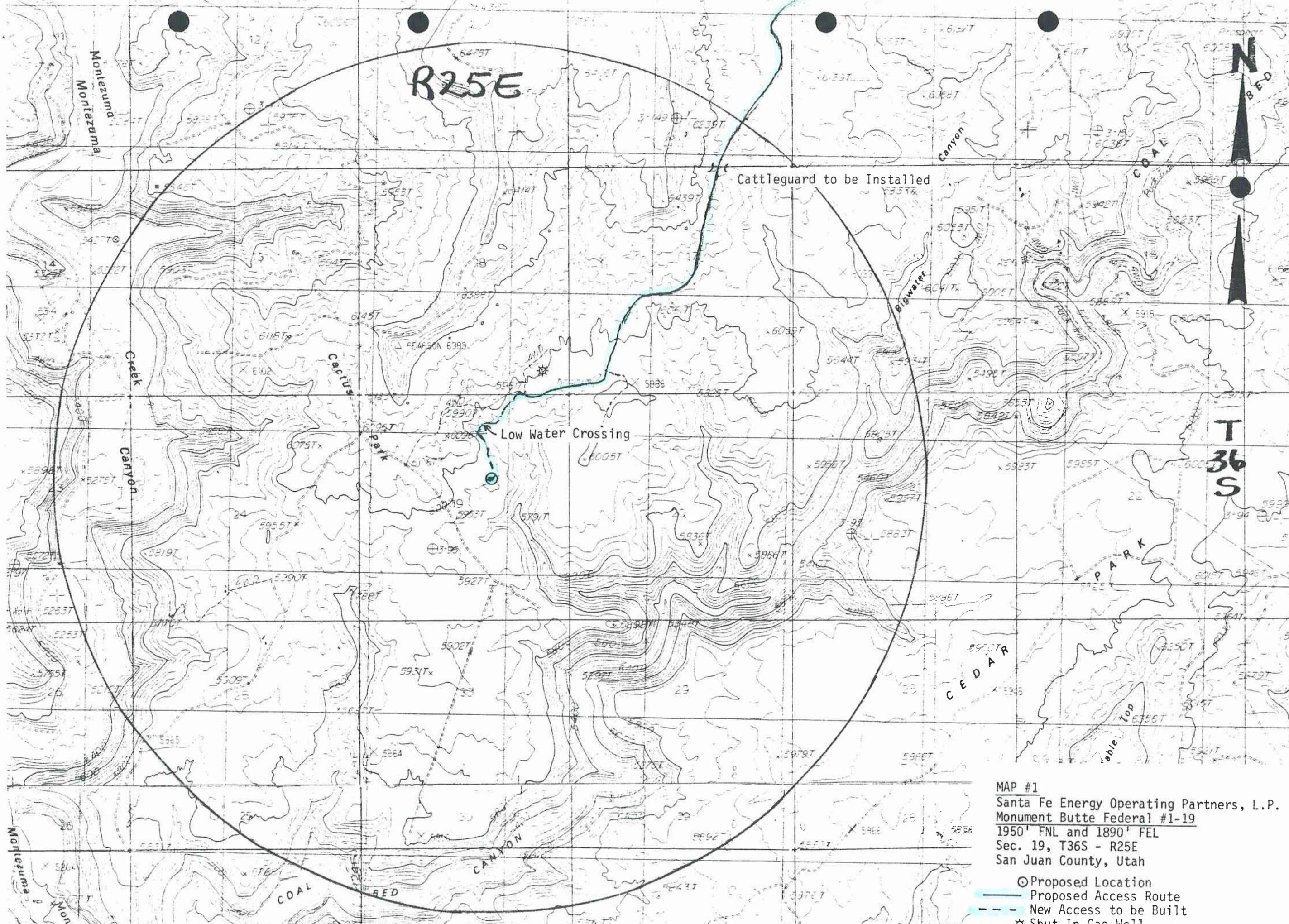
Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which 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 Santa Fe Energy Operating Partners, L.P. and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

June 8, 1988
Date:



Lisa L. Green - PERMITCO INC.
Authorized Agent for:
SANTA FE ENERGY OPERATING
PARTNERS, L.P.



T
36
S

R25E

Cattleguard to be Installed

Low Water Crossing

MAP #1
 Santa Fe Energy Operating Partners, L.P.
 Monument Butte Federal #1-19
 1950' FNL and 1890' FEL
 Sec. 19, T36S - R25E
 San Juan County, Utah

- ⊙ Proposed Location
- Proposed Access Route
- - - New Access to be Built
- ⊛ Shut In Gas Well

Scale: 1" = 50'

DIAGRAM #1

Santa Fe Energy Operating Partners
Monument Butte Federal #1-19

1950' FNL and 1890' FEL

Sec. 19, T36S - R25E

San Juan County, Utah

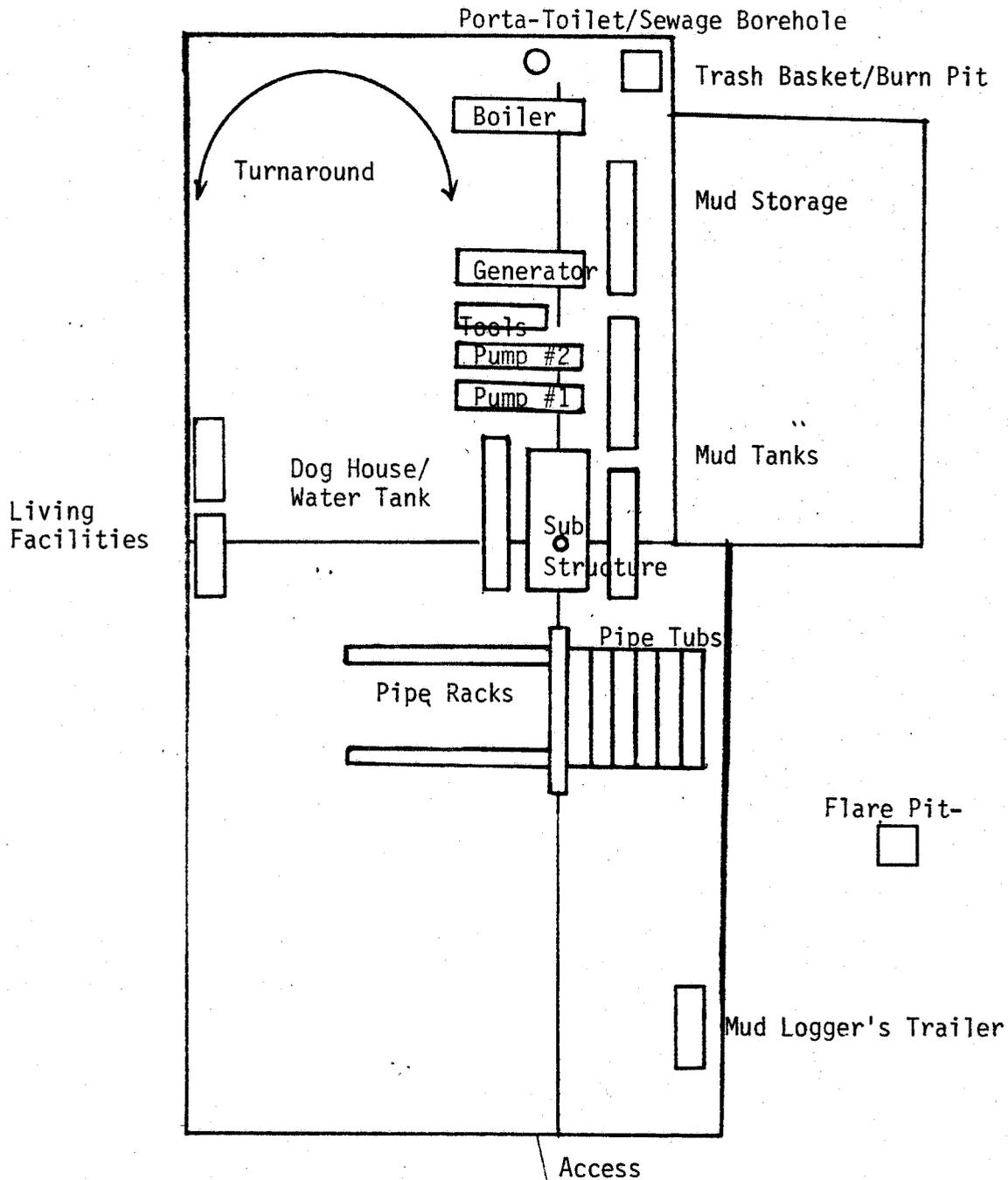


DIAGRAM #2
Santa Fe Energy Operating
Partners, L.P.

Cross Section

Monument Butte 1-19
1950' FNL and 1890' FEL
Sec. 19, T36S - R25E

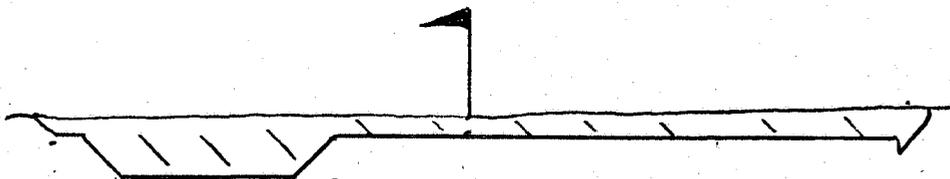
1"=50' Horz. & Vert. San Juan County, Utah

Cut 
Fill 



C^L

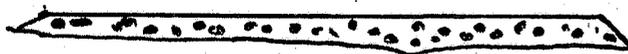
C^R



← 5970'

B^L

B^R



A^L

A^R

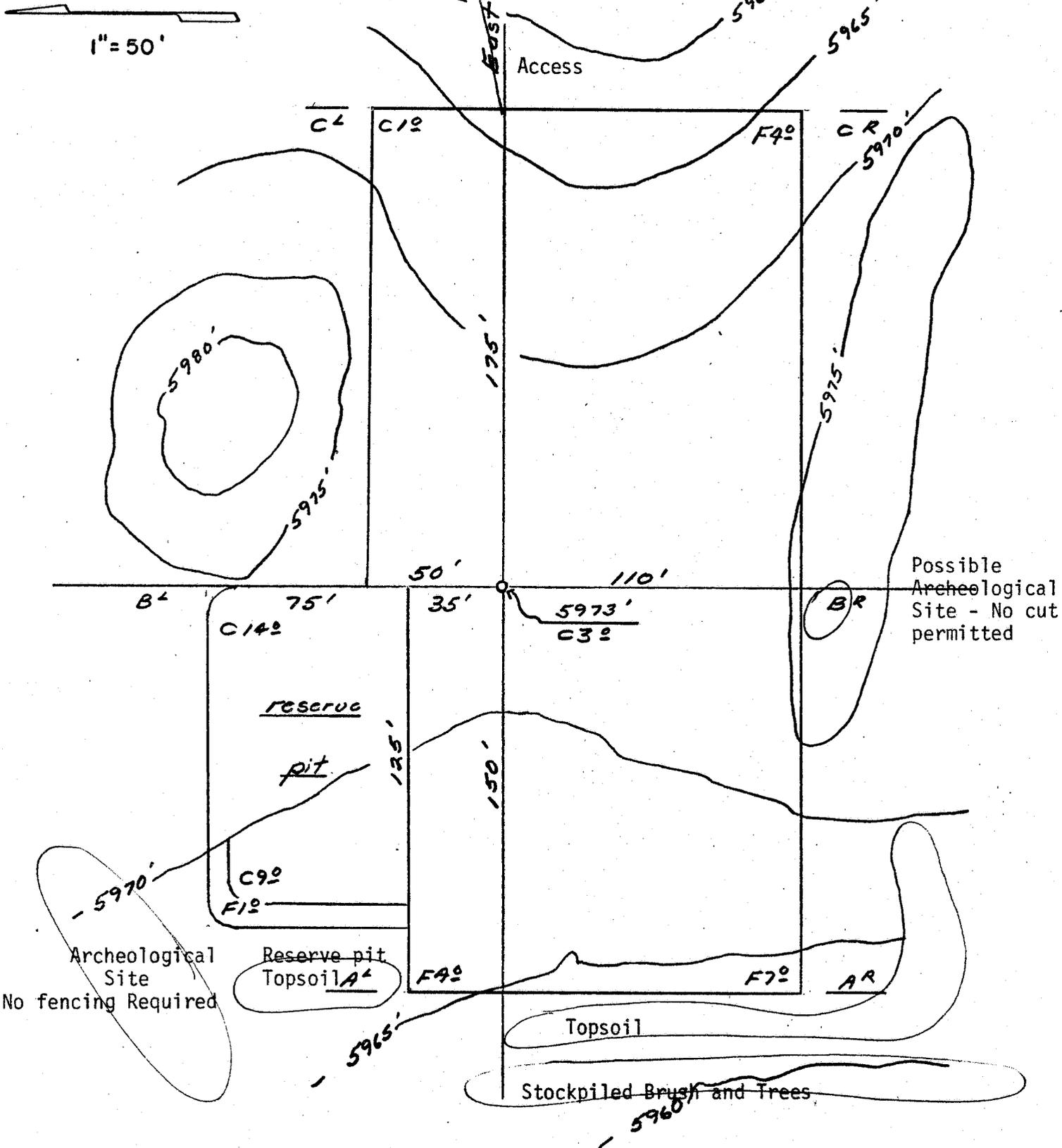
DIAGRAM #3
Cuts & Fills

Santa Fe Energy Operating
Partners, L.P.
Monument Butte Federal #1-19
1950' FNL and 1890' FEL
Sec. 19, T36S - R25E
San Juan County, Utah

Well Pad Plan View

Monument Butte 1-19

1" = 50'



STATE ACTIONS

Mail to:
RDCC Coordinator
116 State Capitol
Salt Lake City, Utah 84114

-
1. ADMINISTERING STATE AGENCY
OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203
2. STATE APPLICATION IDENTIFIER NUMBER:
(assigned by State Clearinghouse)
-
3. APPROXIMATE DATE PROJECT WILL START:
Upon approval

-
4. AREAWIDE CLEARING HOUSE(S) RECEIVING STATE ACTIONS:
(to be sent out by agency in block 1)
Southeastern Utah Association of Local Governments

-
5. TYPE OF ACTION: Lease Permit License Land Aquisition
 Land Sale Land Exchange Other _____

-
6. TITLE OF PROPOSED ACTION:
Application for Permit to Drill

-
7. DESCRIPTION:
Santa Fe Energy Operating Partners, L.P. proposes to drill a wildcat well, the Monument Butte Federal #1-19, on federal lease number U-41513 in San Juan County, Utah. This action is being presented to RDCC for consideration of resource issues affecting state interests. The U.S. Bureau of Land Management is the primary administrative agency in this case and must issue approval to drill jointly with DOGM before operations can commence.

-
8. LAND AFFECTED (site location map required) (indicate county)
SW/4, NE/4, Section 19, Township 36 South, Range 25 East, San Juan County, Utah

-
9. HAS THE LOCAL GOVERNMENT(S) BEEN CONTACTED?
Unknown

-
10. POSSIBLE SIGNIFICANT IMPACTS LIKELY TO OCCUR:
Degree of impact is based on the discovery of oil or gas in commercial quantities.

-
11. NAME AND PHONE NUMBER OF DISTRICT REPRESENTATIVE FROM YOUR AGENCY NEAR PROJECT SITE, IF APPLICABLE:
Chip Hutchinson, Moab, 259-8151

-
12. FOR FURTHER INFORMATION, CONTACT: 13. SIGNATURE AND TITLE OF AUTHORIZED OFFICIAL
- John Baza
PHONE: 538-5340
- John R. Baza*
DATE: 6/17/88 Petroleum Engineer
-

RECEIVED
JUN 10 1988

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

(Other instructions on reverse side)

- 5. Lease Designation and Serial No. U-41513
- 6. If Indian, Allottee or Tribe Name N/A
- 7. Unit Agreement Name Monument Park (Proposed)
- 8. Farm or Lease Name Monument Butte Federal
- 9. Well No. #1-19
- 10. Field and Pool, or Wildcat Horsehead Point Wildcat
- 11. Sec., T., R., M., or Blk. and Survey or Area Sec. 19, T36S - R25E
- 12. County or Parrish San Juan 13. State Utah

DIVISION OF OIL, GAS & MINING
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

CONFIDENTIAL

- 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 Santa Fe Energy Operating Partners, L.P.
One West 3rd St., Suite 500, Tulsa, OK 74103 (918/582-6944)
- 3. Address of Operator 303/322-7878 P.O. Box 44065
Permitco Inc. - Agent Denver, CO 80201-4065
- 4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface 1950' FNL and 1890' FEL
SW NE
At proposed prod. zone

- 14. Distance in miles and direction from nearest town or post office* 25 miles southeast of Monticello, Utah
- 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 1890'
- 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. none
- 19. Proposed depth 4950' *Hermosa*
- 20. Rotary or cable tools Rotary

- 21. Elevations (Show whether DF, RT, GR, etc.) 5973' GR
- 22. Approx. date work will start* Immediately upon approval of this application

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	2000'	915 sx or suffic to circ to surf
7-7/8"	5-1/2"	15.5#	4950'	175 sx or suffic to cover zones of interest.

Santa Fe Energy Operating Partners, L.P. proposes to drill a well to 4950' to test the Hermosa formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See Onshore Order No. 1 attached.

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 *Lisa G. Green* Title Consultant for Santa Fe Energy Operating Partners, L.P. Date 6/8/88

(This space for Federal or State office use)

Permit No. 43-037-31436 Approval Date _____

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

Approved by _____ Title _____

Conditions of approval, if any: _____

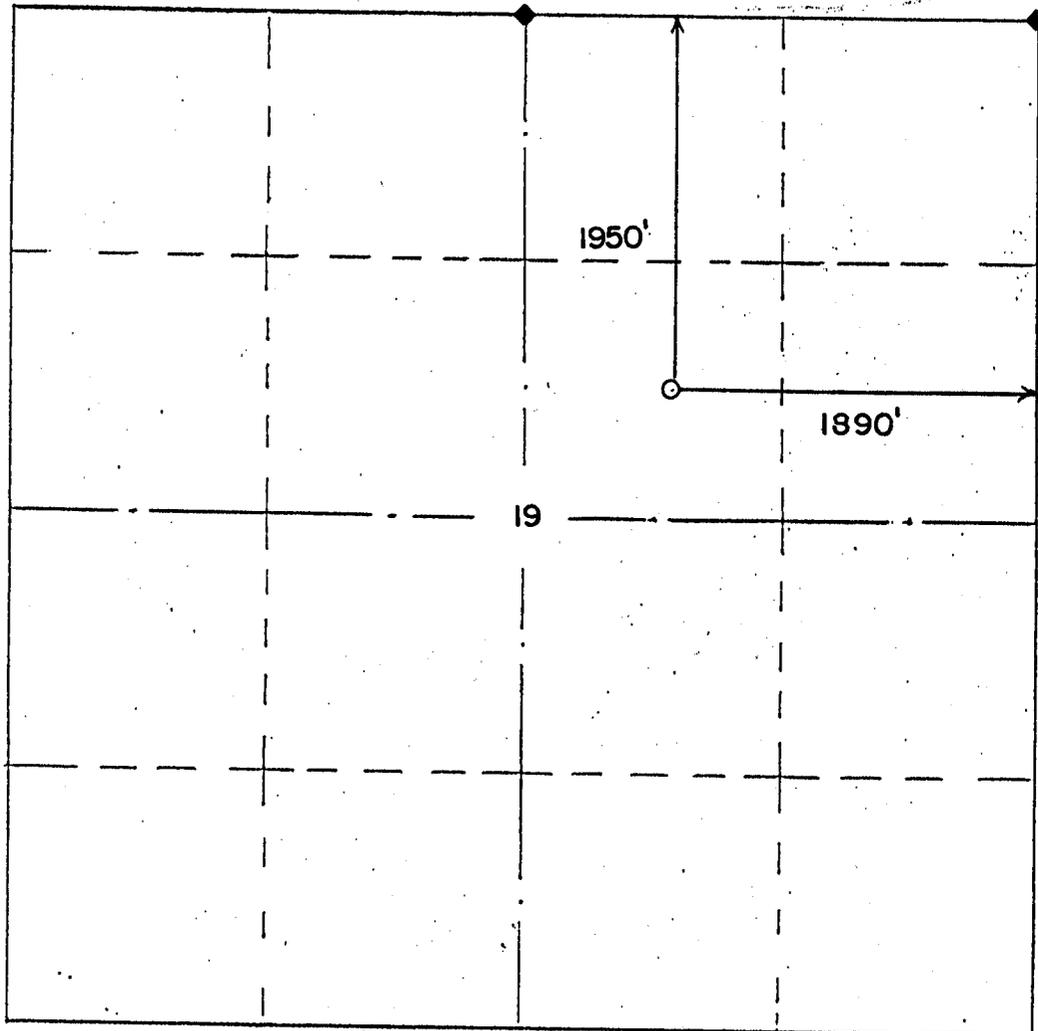
DATE: 7-12-88

BY: *John R. Baya*

WELL SPACING: R6153-2

*See Instructions On Reverse Side

WELL LOCATION AND ACREAGE DEDICATION PLAT



1"=1000'
◆ brass cap

WELL LOCATION DESCRIPTION:

SANTA FE ENERGY Operating Partners L.P.

Monument Butte #1-19

1950'FNL & 1890'FEL

Section 19, T.36 S., R.25 E., SLM

San Juan County, Utah

5973' ground elevation

Reference: Mobil Well, 520'FS & 630'FE, Sec. 18, 6007'graded

The above plat is true and correct to my knowledge and belief.

2 June 1988

Gerald G. Huddleston
Gerald G. Huddleston, LS
REGISTERED LAND SURVEYOR
No. 5706
HUDDLESTON
STATE OF UTAH

ONSHORE OIL & GAS ORDER NO. 1

Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

MONUMENT BUTTE FEDERAL #1-19
1950' FNL and 1890' FEL
Section 29, T36S - R25E
San Juan County, Utah

Prepared For:

SANTA FE ENERGY OPERATING PARTNERS, L.P.

By:

PERMITCO INC.
P.O. Box 44065
Denver, Colorado 80201-4065
303/322-7878

Copies Sent To:

- 4 - BLM - Moab, Utah
- 1 - BLM - Monticello, Utah
- 1 - Div. of Oil, Gas & Mining - SLC, Utah
- 3 - Santa Fe Energy Operating Partners, L.P. - Tulsa, OK
- 1 - Ron Muir - Duchesne, UT



Permitco
Permitco Incorporated
A Petroleum Permitting Company

RECEIVED
JUN 10 1988

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

(Other instructions on reverse side)

DIVISION OF OIL, GAS & MINING
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. Lease Designation and Serial No.
U-41513

6. If Indian, Allottee or Tribe Name
N/A

7. Unit Agreement Name
Monument Park (Proposed)

8. Farm or Lease Name
Monument Butte Federal

9. Well No.
#1-19

10. Field and Pool, or Wildcat
Horsehead Point Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area
Sec. 19, T36S - R25E

1a. Type of Work
DRILL DEEPEN PLUG BACK

CONFIDENTIAL

b. Type of Well
Oil Well Gas Well Other
Single Zone Multiple Zone

2. Name of Operator Santa Fe Energy Operating Partners, L.P.
One West 3rd St., Suite 500, Tulsa, OK 74103 (918/582-6944)

3. Address of Operator 303/322-7878 P.O. Box 44065
Permitco Inc. - Agent Denver, CO 80201-4065

4. Location of Well (Report location clearly and in accordance with any State requirements.)
At surface 1950' FNL and 1890' FEL
At proposed prod. zone SW NE

14. Distance in miles and direction from nearest town or post office*
25 miles southeast of Monticello, Utah

12. County or Parrish 13. State
San Juan Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. line, if any)
1890'

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.
none

19. Proposed depth
4950' *Horse*

20. Rotary or cable tools
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
5973' GR

22. Approx. date work will start*
Immediately upon approval of this application

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	2000'	915 sx or suffic to circ to su
7-7/8"	5-1/2"	15.5#	4950'	175 sx or suffic to cover zones of interest.

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.

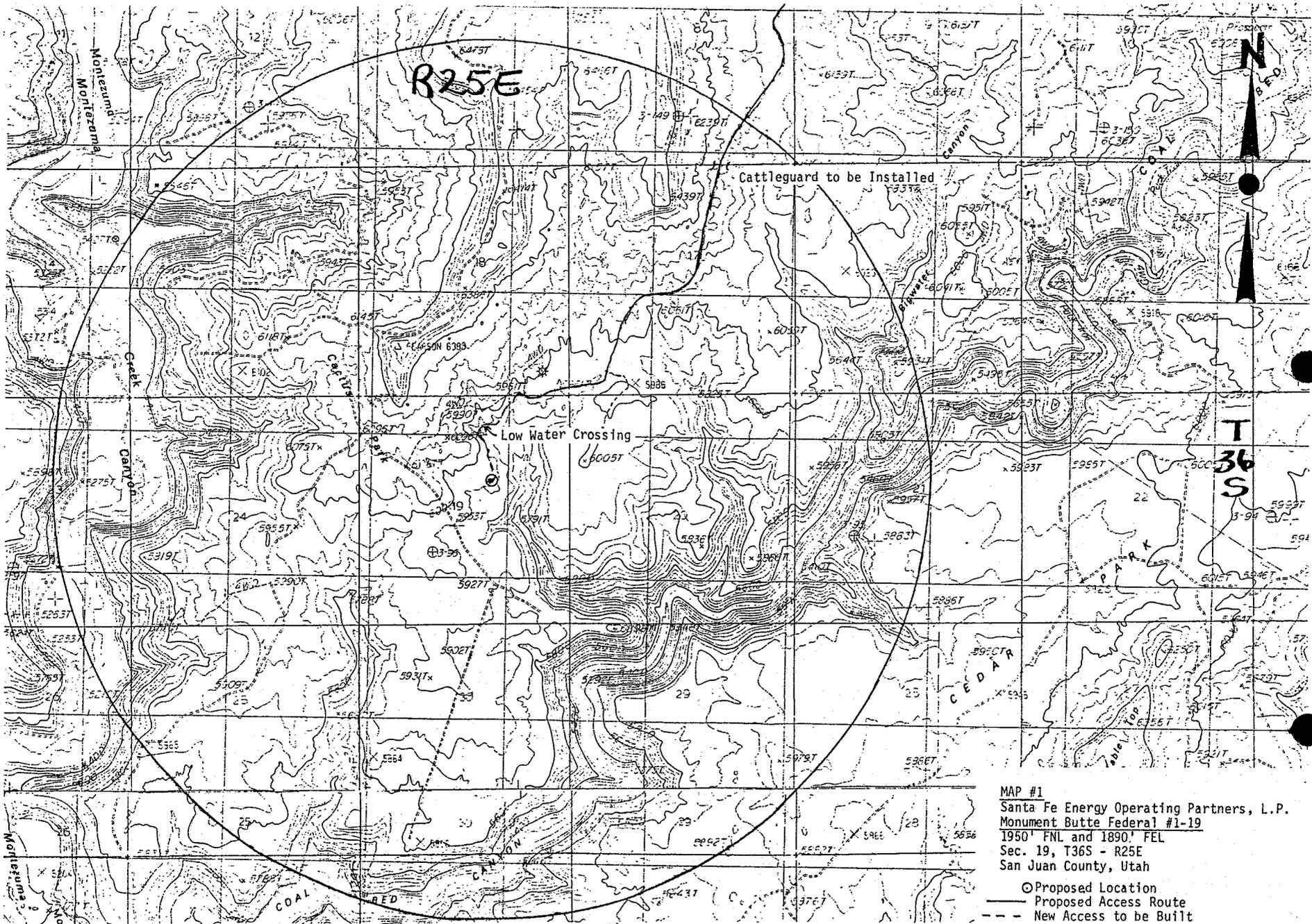
24. Signed *Gene L. Green* Title Consultant for Santa Fe Energy Operating Partners, L.P. Date 6/8/88

(This space for Federal or State office use)

Permit No. Approval Date

Approved by Title Date

Conditions of approval, if any: -



T
36
S

MAP #1
Santa Fe Energy Operating Partners, L.P.
Monument Butte Federal #1-19
1950' FNL and 1890' FEL
Sec. 19, T36S - R25E
San Juan County, Utah

- Proposed Location
- Proposed Access Route
- - - New Access to be Built

CONFIDENTIAL

OPERATOR Santa Fe Energy Operating DATE 6-10-88

WELL NAME Monument Butte Unit 1-19

SEC SW NE 19 T 36S R 25E COUNTY San Juan

43-037-31436
API NUMBER

Fed.
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

no other well within 920', no other well in sec. 19
need water permit (09-1130 received 7-5-88)
Proposed Unit not approved as of 6-13-88. (Btm) also as of 7-6-88.
RDC approved 6-17-88 can be processed 7-1-88
7-5-88 Santa Fe requests approval on a lease basis. (Lisa Green)

APPROVAL LETTER:

SPACING: R615-2-3

Monument Park
UNIT

R615-3-2

CAUSE NO. & DATE

R615-3-3

STIPULATIONS:



STATE OF UTAH
NATURAL RESOURCES
Water Rights

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

June 30, 1988

RECEIVED
JUL 5 1988

**DIVISION OF
OIL, GAS & MINING**

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

Re: Water Right 09-1130
Monument Butte Federal #1-19 Well
Monument Butte Federal #1-20 Well

Dear Lisha:

Attached is a copy of a letter from Gary Crowley, which grants permission to Santa Fe Operating Partners, L.P., to the use of his above referenced water right. This water right is valid and should be used in connection with the drilling of these two wells.

If you have any questions concerning the enclosed, please feel free to contact me.

Sincerely,

Mark P. Page
Area Engineer

Enclosures
MPP/mjk

RECEIVED

JUN 29 1988

June 21, 1988

WATER RIGHTS
PRICE

Utah Division of Water Rights
P.O. Box 718
Price, UT 84501

Attn: Mark Page

Re: Santa Fe Energy Operating Partners, L.P.
Monument Butte Federal #1-19 & #1-20
1950' FNL and 1890' FEL, Sec. 19
750' FNL and 750' FWL, Sec. 20
T36S - R23E
San Juan County, Utah

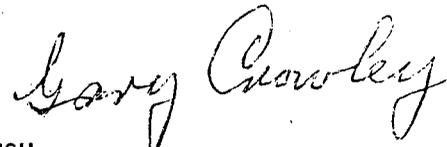
Dear Mark:

This letter is to verify that I am allowing Santa Fe Energy Operating Partners, L.P. the right to use 5 acre feet of my water from a source located in Section 25, T34S - R25E (From the NE Corner South 1400' and West 300'). Permit Number 09-1130.

If less water is used, Santa Fe Energy Operating Partners, L.P. will notify you office. Water to drill the above mentioned well will be for a period of approximately 60 days between June 25, 1988 and December 1, 1988.

Please send a copy of your approval to Lisa Green at Permitco Inc., P.O. Box 44065, Denver, CO 80201-4065.

Thank you for your cooperation.

Sincerely, 
CROWLEY RANCH

Gary Crowley
East Route
Monticello, UT 84535
(801/587-2377)

cc: Santa Fe Energy - Tulsa, OK



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

July 12, 1988

Santa Fe Energy Operating Partners, L.P.
c/o Permitco Incorporated
P. O. Box 44065
Denver, Colorado 80201-4065

Gentlemen:

Re: Monument Butte Unit 1-19 - SW NE Sec. 19, T. 36S, R. 25E - San Juan County, Utah
1950' FNL, 1890' FEL

Approval to drill the referenced well is hereby granted in accordance with Rule R615-3-2, Oil and Gas Conservation General Rules.

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

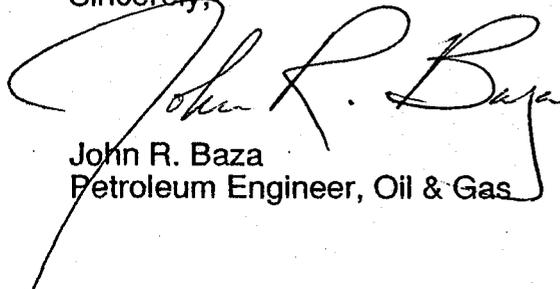
1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form OGC-8-X.
4. Prompt notification if it is necessary to plug and abandon the well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or Jim Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.
6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.

Page 2
Santa Fe Energy Operating Partners, L.P.
Monument Butte Unit 1-19
July 12, 1988

7. 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 43-037-31436.

Sincerely,



John R. Baza
Petroleum Engineer, Oil & Gas

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

LCR

Form 316-3
(November 1983)
(formerly 9-331C)

CONFIDENTIAL RECEIVED

DO NOT REPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR

8 1988

BUREAU OF LAND MANAGEMENT
DIVISION OF OIL, GAS, AND MINING

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 Santa Fe Energy Operating Partners, L.P.
One West 3rd St., Suite 500, Tulsa, OK 74103 (918/582-6944)

3. ADDRESS OF OPERATOR 303/322-7878 P.O. Box 44065
Permitco Inc. - Agent Denver, CO 80201-4065

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 1950' FNL and 1890' FEL
 At proposed prod. zone SW NE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25 miles southeast of Monticello, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1890'

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. none

19. PROPOSED DEPTH 4950'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5973' GR

22. APPROX. DATE WORK WILL START*
Immediately upon approval of this application

23. PROPOSED CASING AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO.
U-41513

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

7. UNIT AGREEMENT NAME
Monument Park (Proposed)

8. FARM OR LEASE NAME
Monument Butte Federal

9. WELL NO.
#1-19

10. FIELD AND POOL, OR WILDCAT
Horsehead Point

11. SEC., T., R. M., OR BLM. AND SURVEY OR AREA
Sec. 19, T36S - R25E

12. COUNTY OR PARISH San Juan 13. STATE Utah

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. Daniel K. Kuran Consultant for Santa Fe Energy Operating Partners, L.P. DATE 6/8/88

(This space for Federal or State office use)

PERMIT NO. 43-037-31436 APPROVAL DATE _____

APPROVED BY GENE NODINE TITLE NEAREST MANAGER DATE AUG 04 1988

CONDITIONS OF APPROVAL, IF ANY:

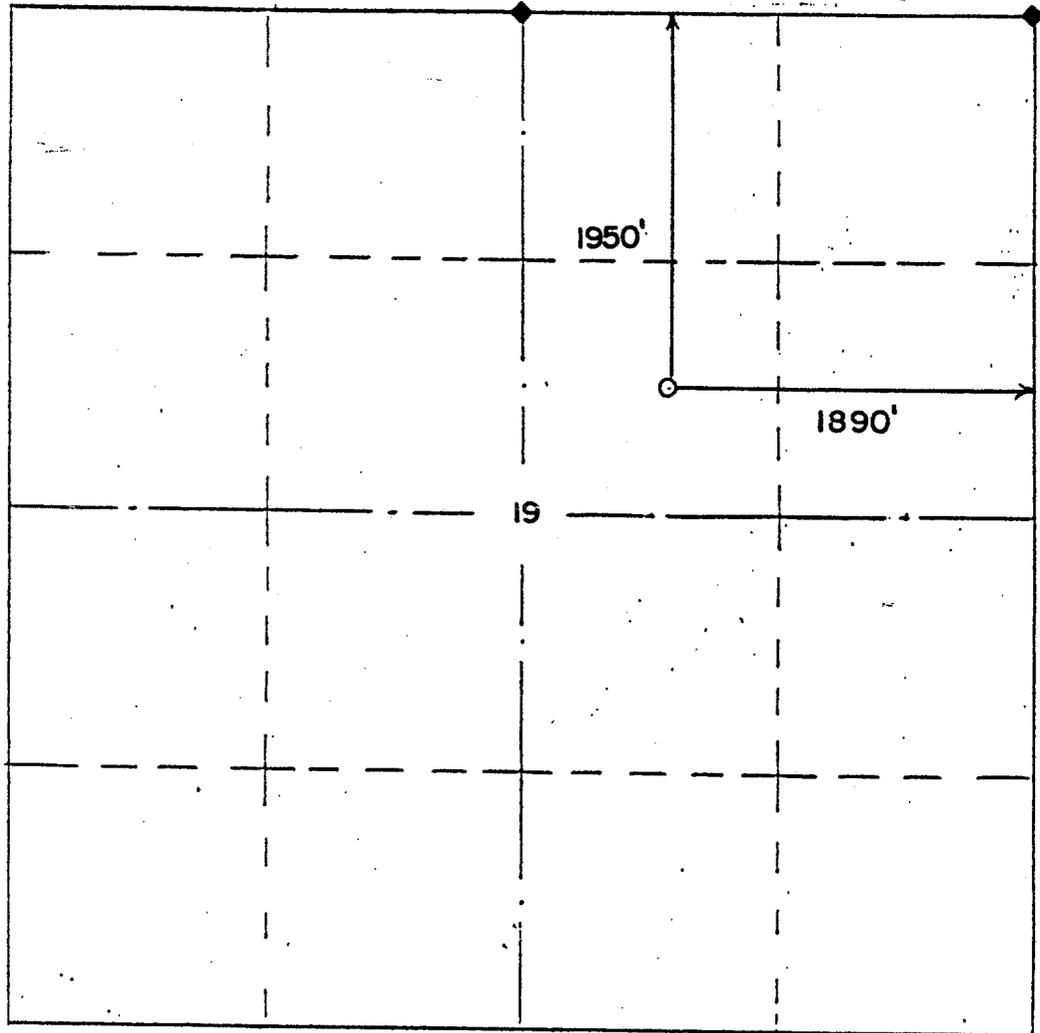
CONDITIONS OF APPROVAL ATTACHED

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

*See Instructions On Reverse Side

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.

Docu



1"=1000
◆ brass ca.

WELL LOCATION DESCRIPTION:

SANTA FE ENERGY Operating Partners L.P.

Monument Butte #1-19

1950'FNL & 1890'FEL

Section 19, T.36 S., R.25 E., SLM

San Juan County, Utah

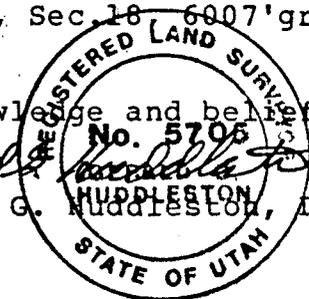
5973' ground elevation

Reference: Mobil Well, 520'FS & 630'FE, Sec. 18 - 6007'graded

The above plat is true and correct to my knowledge and belief.

2 June 1988

Gerald G. Huddleston, LS



Santa Fe Energy Operating Partners, L.P.
Well No. Monument Butte Federal 1-19
Sec. 19, T. 36 S., R. 25 E.
San Juan County, Utah
Lease U-41513

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.

Santa Fe Energy Operating Partners, L.P., is the bonded entity on this application. Liability will remain with the bonded party named above until we are formally notified by letter of the new bonded entity in reference to this Application for Permit to Drill.

A. DRILLING PROGRAM

BOP Specifications and Testing:

All ram-type preventers will be tested to the rated working pressure of the stack or to 70% of the internal yield of the casing, whichever is less.

The annular-type preventer will be tested to 50% of its rated working pressure.

B. THIRTEEN-POINT SURFACE USE PLAN

1. In order to protect important deer winter range, exploration, drilling, and other development activity will be allowed only during the period from May 1 to November 30. This limitation does not apply to maintenance and operation of producing wells.

NOTIFICATIONS

Notify the San Juan Resource Area, at (801) 587-2144 for the following:

2 days prior to commencement of dirt work, construction or reclamation;

1 day prior to spudding;

1 day prior to running and cementing surface casing;

1 day prior to pressure testing of BOPE and/or surface casing.

Notify the Moab District Office, Branch of Fluid Minerals at (801) 259-6111 for the following:

No well abandonment operations will be commenced without the prior approval of the District Manager. In the case of newly drilled dry holes, and in emergency situations, verbal approval can be obtained by calling the following individuals, in the order listed.

Dale Manchester, Petroleum Engineer Office Phone: (801) 259-6111

Home Phone: (801) 259-6239

Lynn Jackson, Chief, Branch of Fluid Minerals

Office Phone: (801) 259-6111

Home Phone: (801) 259-7990

Paul Brown, I&E Coordinator

Office Phone: (801) 259-6111

Home Phone: (801) 259-7018

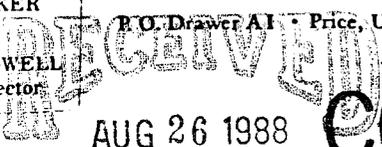
24 hours advance notice is required for all abandonments.

SOUTHEASTERN UTAH ASSOCIATION OF LOCAL GOVERNMENTS

JIMMIE WALKER
Chairman

P.O. Drawer A1 • Price, Utah 84501 • Telephone 637-5444

WILLIAM D. HOWELL
Executive Director



AUG 26 1988

CONFIDENTIAL

DIVISION OF OIL, GAS & MINING AREAWIDE CLEARINGHOUSE A-95 REVIEW

NOI ___ Preapp ___ App ___ State Plan ___ State Action X Subdivision ___ (ASP # 7-621-3)

Other (indicate) _____ SAI Number UT880617-030

Applicant (Address, Phone Number):

Federal Funds:
Requested: _____

Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Title:

APPLICATION FOR PERMIT TO DRILL

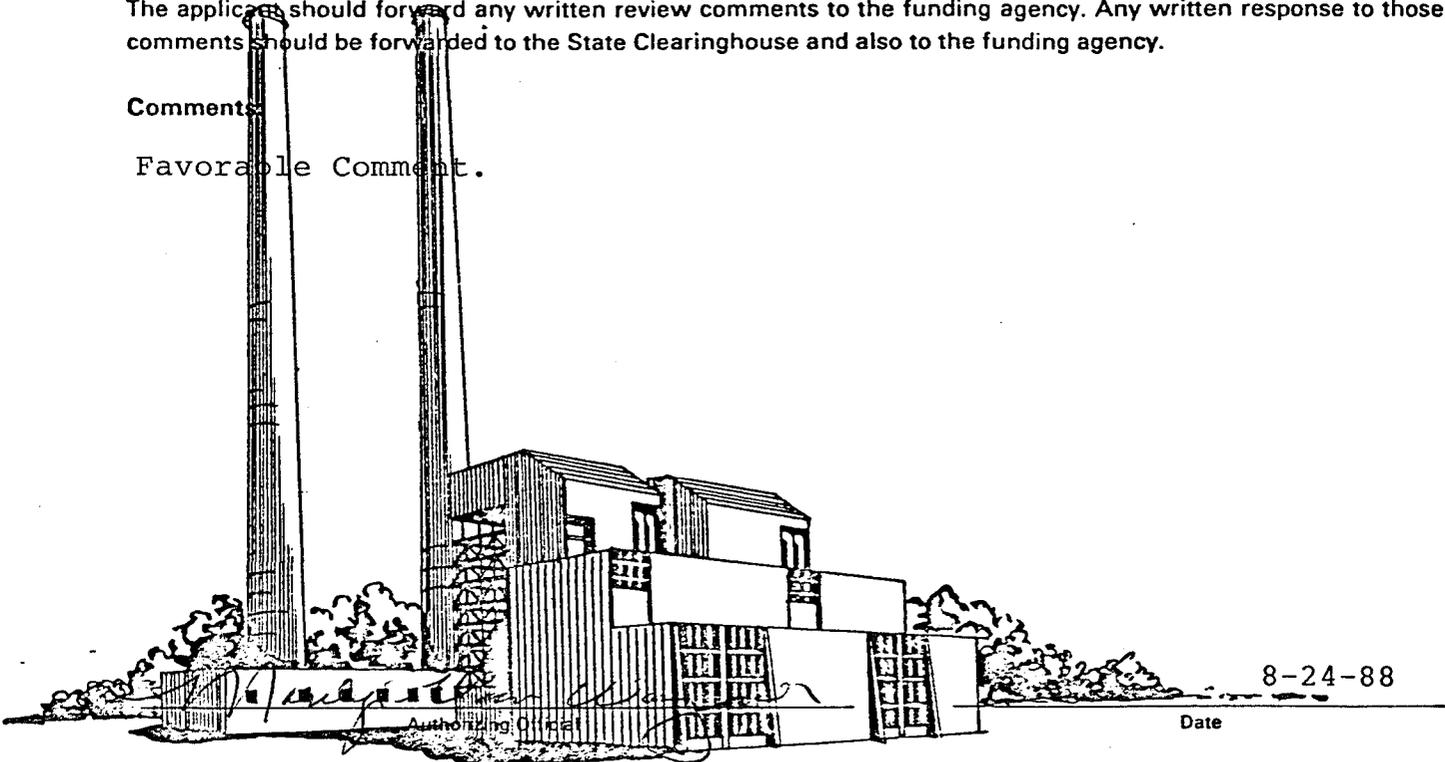
43-037-31436
Santa Fe
Monument Butte Fed # 1-19
Sec. 19, T36S, R 25 E
San Juan Co.

- No comment
- See comments below
- No action taken because of insufficient information
- Please send your formal application to us for review. Your attendance is requested

The applicant should forward any written review comments to the funding agency. Any written response to those comments should be forwarded to the State Clearinghouse and also to the funding agency.

Comments:

Favorable Comment.



8-24-88

Date

RECEIVED

NOV 06 1989

DIVISION OF
OIL, GAS & MINING

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

3

3162 (U-065)
(U-41513)

NOV - 3 1989

Santa Fe Energy Operating Partners, L.P.
One West 3rd Street, Suite 500
Tulsa, Oklahoma 74103

Re: Rescinding Application for Permit to Drill
Well No. Monument Butte Federal 1-19
Sec. 19, T. 36 S., R. 25 E.
San Juan County, Utah
Lease U-41513

Gentlemen:

The Application for Permit to Drill the referenced well was approved on August 4, 1988. Since that date, no known activity has transpired at the approved location.

Applications for permit to drill are effective for a period of one year. In view of the foregoing, this office is rescinding and returning the referenced application. Should you intend to drill at 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

Enclosure: Application for Permit to Drill

cc: San Juan Resource Area (w/o encl.)
State of Utah, Division of Oil, Gas & Mining (w/o encl.) ✓
Permitco, Inc. (w/o encl.)

bcc: USO, U-942 (w/o encl.)

KJones:kj:11/02/89



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

November 13, 1989

Santa Fe Energy Operating Partners, L.P.
One West 3rd Street, Suite 500
Tulsa, Oklahoma 74103

Gentlemen:

Re: Monument Butte Federal 1-19, Sec. 19, T. 36S, R. 25E, San Juan County, Utah
API No. 43-037-31436

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval prior to the commencement of any future work on 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

Don T. Staley
Administrative Supervisor

TAS/lde

cc: D.R. Nielson
R.J. Firth
BLM - Moab
Well file

HOI2/2