

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

C.L. CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

SEP 17 1981

O. C. D.

ARTESIA, OFFICE

30-005-61127

Form C-101

Revised 10-1-78

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DISTRIBUTION	
SANTA FE	1
FILL	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
LG 7982

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator SANDERS PETROLEUM CORPORATION 3. Address of Operator 3204 Candlelight Dr. N.E., Albuquerque, N.M. 87111 4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 16 TWP. 7S RGE. 26E N14PM		7. Unit Agreement Name 8. Farm or Lease Name McKay-Samedan 9. Well No. 1 10. Field and Pool, or Wildcat Undesignated ABO 12. County Chaves	
19. Proposed Depth 5000'		19A. Formation ABO	
20. Rotary or C.T. CT & RT		21. Elevations (Show whether DF, RT, etc.) 3650 GL	
21A. Kind & Status Plug. Bond \$7500 - Current		21B. Drilling Contractor KENAI DRILLING	
22. Approx. Date Work will start Sept. 19, 1981			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2" 18"	13 3/8" 14"	40.5# H40	100'	150	Circulate
12 1/4"	8 5/8"	24.0# J55	850' 1000'	800	Circulate
7 7/8"	4 1/2"	9.5# J55	TD	300	3500'

Propose to drill and test Abo and intermediate formations. Drill to 100' and circulate cement on 10 3/4" surface casing. Drill to 1400' and circulate cement on 8 5/8" intermediate string. Install 10" API 3000# double ram BOP and drill 7 7/8" hole to total depth. Cement 4 1/2" production casing with 300 sacks of cement, using pump and plug method.

Selectively perforate and stimulate favorable zones.

The gas is not dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3-21-82
UNLESS DRILLING UNDERWAY

Posted ID-1
API + NL Book
9-25-81

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Gerry H. Long Title Agent Date 9/16/81

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE SEP 25 1981

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 5/8" casing

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-112
Supersedes O-126
Effective 1-1-67

All distances must be from the outer boundaries of the Section.

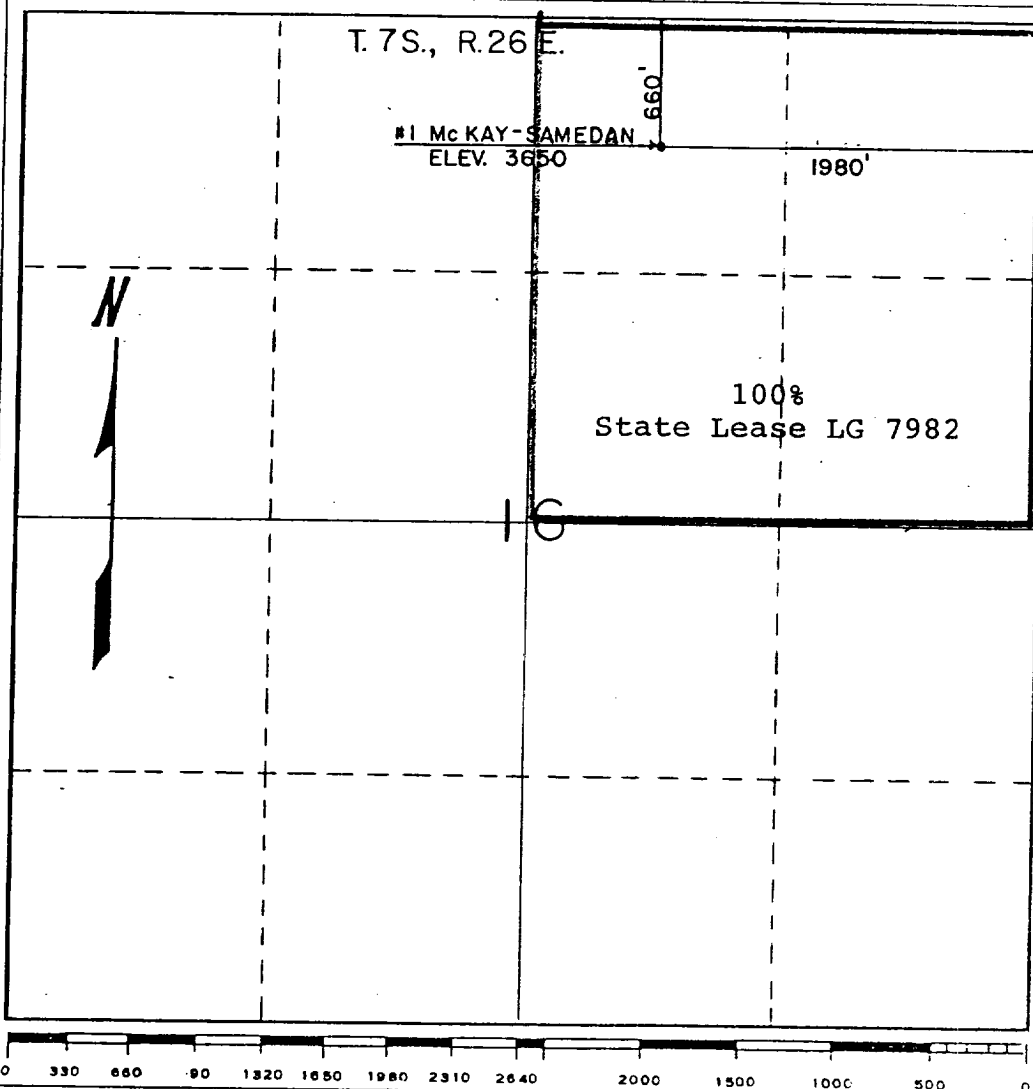
Operator SANDERS PETROLEUM CORPORATION		Lease McKay-Samedan		Well No. 1
Unit Letter B	Section 16	Township 7-S	Range 26-E	County Chaves
Actual Footage Location of Well:				
660 feet from the NORTH line and		1980 feet from the EAST line		
Ground Level Elev. 3650	Producing Formation ABO	Pool Undesignated	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Jerry W. Long
Name
JERRY W. LONG

Position
Agent

Company
SANDERS PETR. CORP.

Date
Sept. 16, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

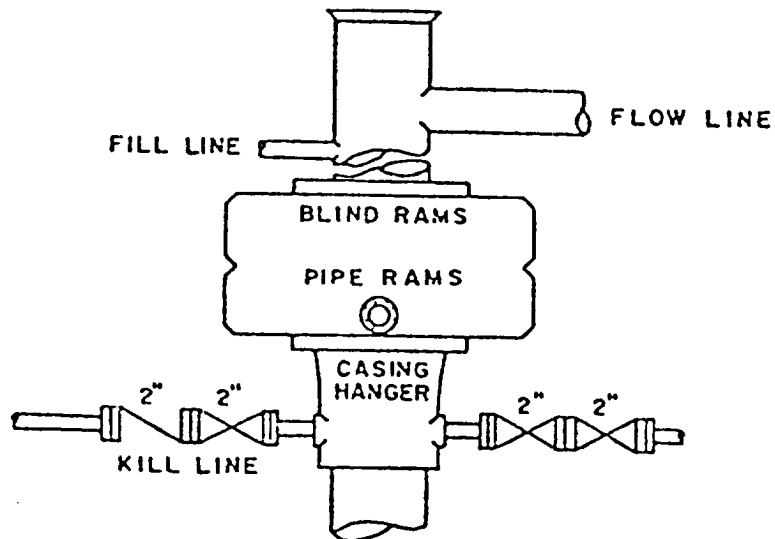
9-14-81
Date Surveyed
No. 277

Registered Professional Engineer

and/or Land Surveyor
Thomas T. Mann P.E. & L.S.

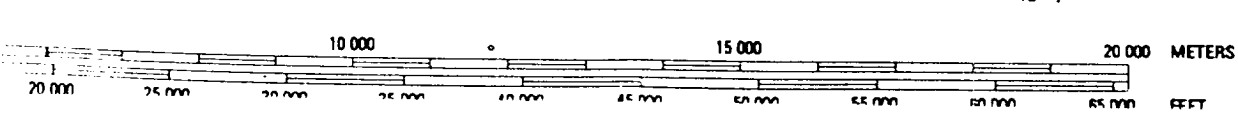
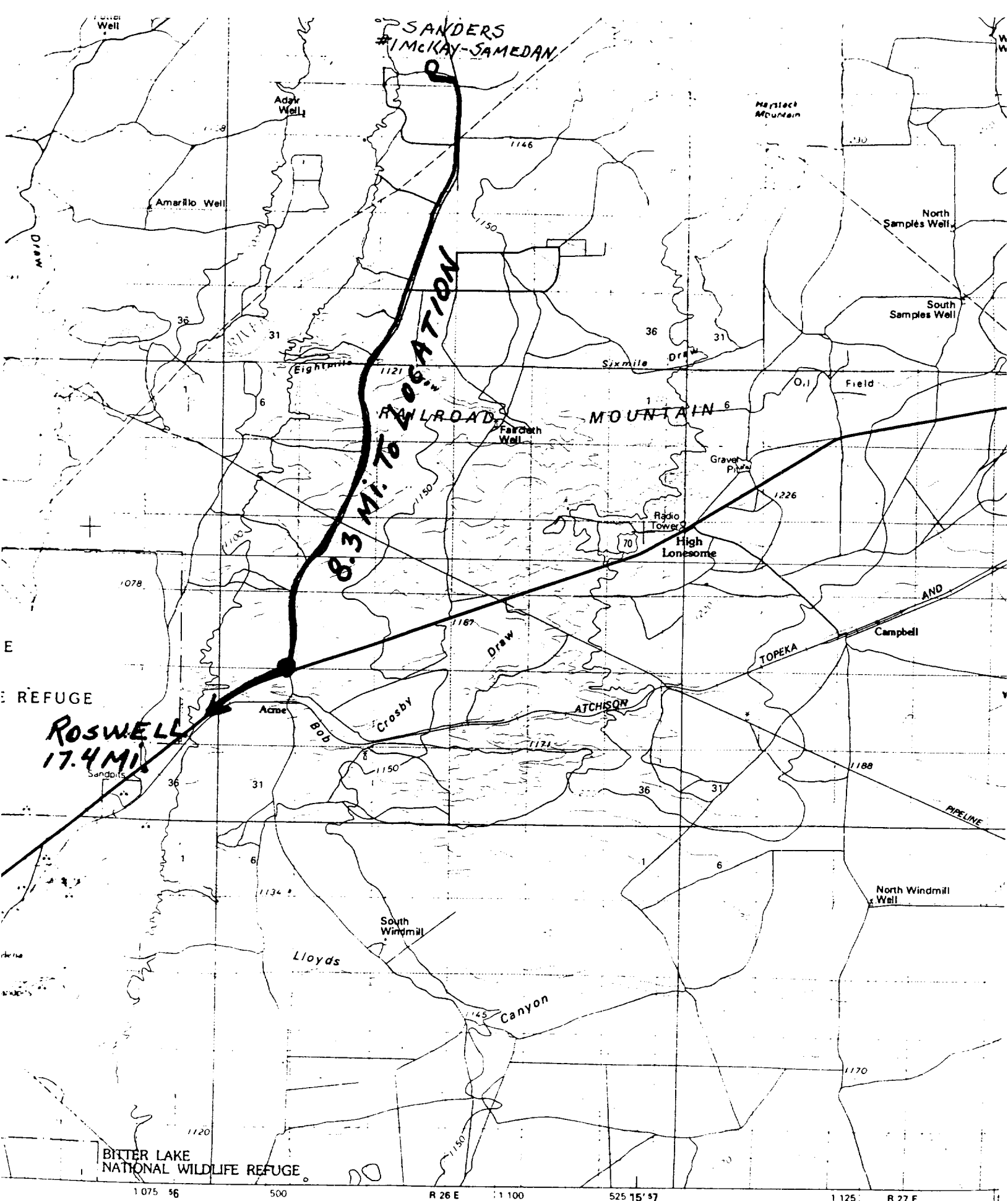
New Mexico License No. 277
Certificate No.

SANDERS PETROLEUM CORPORATION
No.1 McKay-Samedan
NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec.16-7S-26E



BOP STACK

3000 PSI WORKING PRESSURE
Operate Rams Daily



[illegible]