

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                        |   |
|------------------------|---|
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| OPERATOR               |   |

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
LG 7982

RECEIVED

DEC 21 1981

1a. TYPE OF WELL 640.1  
b. TYPE OF COMPLETION  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name  
8. Farm or Lease Name  
McKay Samedan  
9. Well No.  
#1  
10. Field and Pool, or Wildcat  
Undesignated Abo

2. Name of Operator  
Sanders Petroleum Corporation  
3. Address of Operator  
11000-D Spain Road NE, Albuquerque, NM 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 NMPM

12. County  
Chaves

15. Date Spudded 9-21-81 16. Date T.D. Reached 10-4-81 17. Date Compl. (Ready to Prod.) 10-31-81 18. Elevations (DF, RKB, RT, GR, etc.) 3664 KB 19. Elev. Casinghead 3650

20. Total Depth 4960' 21. Plug Back T.D. 4900' 22. If Multiple Compl., How Many  
23. Intervals Drilled By Rotary Tools 0'-4960' Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
4207' - 4222' Abo Sand  
25. Was Directional Survey Made  
no

26. Type Electric and Other Logs Run  
GR-CNL-Density, DLL w/MSFL  
27. Was Well Cored  
no

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD    | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|---------------------|---------------|
| 13-3/8"     | 54             | 103'      | 17-1/2"   | 150 sx., circulated | none          |
| 8-5/8"      | 24             | 864'      | 12-1/4"   | 500 sx., circulated | none          |
| 4-1/2"      | 10.5           | 4940'     | 7-7/8"    | 560 sx.             | none          |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
| none |     |        |              |        |

30. TUBING RECORD

| SIZE  | DEPTH SET | PACKER SET |
|-------|-----------|------------|
| 2-3/8 | 4172'     | none       |

31. Perforation Record (Interval, size and number)  
4207' - 4222' (15 - 0.43" jets)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED   |
|----------------|---------------------------------|
| 4207' - 4222'  | 1000 gal. 15% MSR               |
|                | 21,000 gal. Foam-Frac + 29,000# |
|                | 20/40 mesh sand                 |

33. PRODUCTION

| Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) | Well Status (Prod. or Shut-in) |
|-----------------------|---------------------------------------------------------------------|--------------------------------|
| 10-31-81              | Flowing                                                             | SI                             |

| Date of Test | Hours Tested | Choke Size | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------|--------------|------------|-------------------------|------------|-----------|--------------|-----------------|
| 10-31-81     | 4            | Var.       |                         |            | 166       |              |                 |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|---------------------------|
| 857-427            | NG              |                         |            | 1481      |              |                           |

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
vented  
Test Witnessed By  
Don Bennett

35. List of Attachments  
1 set logs included

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Charles Sanders TITLE President DATE 12-17-81



# SANDERS PETROLEUM CORPORATION

RECEIVED

APR 26 1982

## AFFIDAVIT

April 18, 1982

O. C. D.  
ARTESIA, OFFICE

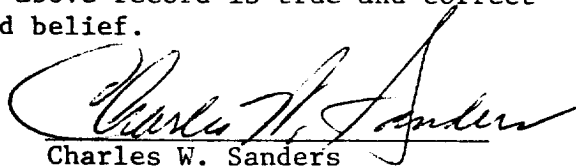
MCKAY SAMEDAN #1

B - 16-7S-26E

## DEVIATION SURVEY RECORD

| <u>Depth</u> | <u>Deviation Degrees</u> |
|--------------|--------------------------|
| 103          | 1/4                      |
| 603          | 1/2                      |
| 864          | 1/2                      |
| 2357         | 1                        |
| 2894         | 1                        |
| 3394         | 1-1/4                    |
| 3928         | 1-1/4                    |
| 4160         | 1-1/2                    |
| 4960         | 1-1/2                    |

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



Charles W. Sanders

President

SANDERS PETROLEUM CORPORATION

STATE OF NEW MEXICO )

: SS

COUNTY OF BERNALILLO)

The foregoing instrument was acknowledged before me this 18th day of April, 1982, by Charles W. Sanders, President of Sanders Petroleum Corporation, a New Mexico Corporation, on behalf of said Corporation.

  
NOTARY PUBLIC

My Commission Expires:

7-24-83



OFFICIAL SEAL

PATRISKIKI D. STEWART

NOTARY PUBLIC - NEW MEXICO

Notary Bond Filed with Secretary of State

My Commission Expires: 7-24-83