

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5a. Indicate Type of Lease

State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Graves

9. Well No.

1

10. Field and Pool, or Wildcat
Railroad Mountain
(San Andres)

12. County

Chaves

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

AUG 18 1980

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

O. C. D.

ARTESIA, OFFICE

2. Name of Operator

Sidwell Oil and Gas, Inc. ✓

3. Address of Operator

P. O. Box 2475, Pampa, Texas 79065

4. Location of Well

UNIT LETTER D LOCATED 990 FEET FROM THE North LINE AND 990 FEET FROMTHE West LINE OF SEC. 14 TWP. 8 South RGE. 28 East NMMPM

15. Date Spudded

6-10-80

16. Date T.D. Reached

6-16-80

17. Date Compl. (Ready to Prod.)

7-11-80

18. Elevations (DF, RKB, RT, GR, etc.)

4039.2 G.L.

19. Elev. Casinghead

4039

20. Total Depth

2790

21. Plug Back T.D.

2699

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

2790

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

2594' to 2612' San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Dual Laterolog, Microlaterolog, Sidewall Neutron G.R., Gamma Ray Neutron

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
8-5/8"	20	246'	12-1/4	150 sx. Class C + 3% CaCl	None
4-1/2"	9.5	2785'	7-7/8	150 sx. 50/50 PosMix	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-3/8"	2408	2412

31. Perforation Record (Interval, size and number)

2594' To 2612'

0.44" Diameter

8 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2594 - 2612	1500 Gal of 20% Acid

33. PRODUCTION

Date First Production 7-14-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Shut-In		
Date of Test 7-20-80	Hours Tested 24	Choke Size 3/8	Prod'n. For Test Period →	Oil - Bbl. 2	Gas - MCF 300	Water - Bbl. 45	Gas - Oil Ratio 150,000		
Flow Tubing Press. 100	Casing Pressure Zero	Calculated 24- Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 26			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

35. List of Attachments

All logs that were run, Inclination Survey Letter

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

Petroleum Engineer-Consultant

DATE August 7, 1980

J. F. Herbig

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of sectionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Rustler 898'

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 934'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 975'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 1468'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 1945'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2594' to 2612'	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None Indicated to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	898	898	Red Sandstone & Shale				
898	934	36	Anhydrite & Salt				
934	975	41	Red Siltstone				
975	1468	493	Anhydrite, Salt & Red Shale				
1468	1945	477	Red Shale, Siltstone, Anhydrite & Salt				
1945	2790	845	Brown Dolomite & Anhydrite				

ARTESIA FISHING TOOL COMPANY

P. O. BOX 370, PHONE SH 6-6651

EAST MAIN STREET

ARTESIA, NEW MEXICO

RECEIVED

June 30, 1980

AUG 22 1980

Sidwell Oil & Gas, Inc.
P.O. Box 2475
Pampa, Texas 79065

O. C. C.
ARTESIA, OFFICE

Re: Graves #1
990' FNL & 990' FWL
Section 14, T8S, R28E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
400'	1/2°
921'	1/2°
1562'	3/4°
2035'	3/4°
2538'	3/4°
2790'	3/4°

Very truly yours,

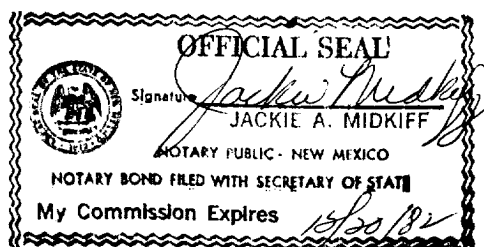


B. N. Muncy, Jr.
Secretary

STATE OF NEW MEXICO |

COUNTY OF EDDY |

The foregoing was acknowledged before me this 30th day of June, 1980.



NOTARY PUBLIC - EDDY COUNTY
STATE