

STATE OF NEW MEXICO

OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

NM-1248

7. Unit Agreement Name

8. Form or Lease Name

San Simon State Com

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Lea

19. Elev. Casinghead

NA

23. Intervals Drilled By

X

25. Was Directional Survey Made

No

27. Was Well Cored

No

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

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

OTHER

2. Name of Operator

THE SUPERIOR OIL COMPANY

3. Address of Operator

P. O. Box 3901, Midland, Texas 79702

4. Location of Well

UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROMTWP. 22S RGE. 33E NMPM

15. Date Spudded

12-13-81

16. Date T.D. Reached

3-1-81

17. Date Compl. (Ready to Prod.)

11-3-82

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

GL: 3659

20. Total Depth

15,250

21. Plug Back T.D.

11,700

22. If Multiple Compl., How Many

Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

25. Was Directional Survey Made

No

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

11,391-11,551; 9423-9789

Bone Springs

26. Type Electric and Other Logs Run

DLL-GR, Cal, CNL - LTD - Sonic

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
30"		40'	36"	ReadiMix	
16"	6.5	607'	26"	1735 sx Poz + C1 C	
10 3/4"	51	4715'	14 3/4"	3310 sx C1 C + lite	
7 5/8"	33.7	12,130	9 1/2"	11350 sx lite + C1 H 2)535 sx lite + C1 C	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PICKER SET
5"	11,834	15,249	100 sx Poz +		2 7/8"	9882'	
			770 sx C1 H				

30. Perforation Record (Interval, size and number)

14,600-14,812 OA (Squeezed by CIBP)

13,761-13,768 (Squeezed by CIBP)

11,391-11,551 OA

9,789- 9,423 OA

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
SEE ATTACHMENT	

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
11-3-82	Pumping - 2 1/2" x 1 1/4" x 30'	Producing
Date of Test	Hours Tested	Choke Size
11-5-82	24	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
80	20	
Oil - Bbl.	Gas - MCF	Water - Bbl.
118	78	206
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API (Corr.)		
41.0		

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

Vented

Test Witnessed By

Dennis Walker

35. List of Attachments

Log, Incl. Rpt

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

G. E. Tate

TITLE

Production Superintendent

DATE

11-16-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-drilled or reworked well. It shall be accompanied by one copy of all electrical and mechanical 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 newly drilled wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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. Anyh <u>805</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn <u>13,470</u>	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka <u>13,625</u>	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abc	T. Bone Springs <u>8740</u>	T. Wingate	T.
T. Wolfcamp <u>11,835</u>	T. 3rd Bone Springs <u>11,795</u>	T. Chinle	T.
T. Penn. <u>12,939</u>	T. Morrow <u>14,184</u>	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	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.....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
Surf	805	805	Quat. Sand	13625	13906	281	Upper Atoka, sand & shale
805	950	145	Rustler Anhydrite	13906	14184	278	Lower Atoka, lime & shale
950	2932	1982	Salado, salt & anhydrite	14184	14507	323	Upper Morrow, sd, lime, shale
2932	4750	1818	Castile, anhydrite	14507	14948	441	Middle Morrow, sd, lime, shale
4750	8740	3990	Lamar, lime	14948	15250	302	Lower Morrow, sd, lime, shale
8740	11795	3055	Bone Springs, lime				TD
11795	11835	40	3rd Bone Springs, sand	15250			
11835	12939	1104	Wolfcamp, shale & lime				
12939	13470	539	Permo-Penn, shale				
13470	13625	155	Strawn, lime				

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