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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-6-78

1. Indicate Type of Lease	
State ☐	Fee ☒
2. State Oil & Gas Lease No. NM 1287	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☒
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 <i>P.O. Box 4500 The Woodlands, Tex.</i> P.O. BOX 71, CONROE, TEXAS 77301	
4. Location of Well	

7. Unit Agreement Name
8. Term or Lease Name Government "L" Com
9. Well No. 2
10. Field and Pool, or Wildcat S. Bell Lake (Morrow)

UNIT LETTER K LOCATED 1980' FEET FROM THE South LINE AND 1800' FEET FROM	
THE West LINE OF SEC. 18 TWP. 24S RGE. 34E NMPM	

11. County Lea

15. Date Spudded 9/15/79	16. Date T.D. Reached 1/27/80	17. Date Compl. (Ready to Prod.) 3/13/80	18. Elevations (DF, RKB, RT, GR, etc.) GL 3573, KB 3599	19. Elev. Casinghead 3573'
20. Total Depth 14,698'	21. Plug Back T.D. 14576'	22. If Multiple Compl., How Many None	23. Intervals Drilled By X	24. Was Directional Survey Made NO

24. Producing Interval(s), of this completion - Top, Bottom, Name MORROW 14401'-14446'				25. Was Well Cored NO
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26. Type Electric and Other Logs Run DLL, GR/Caliper/Neutron, GR-CCL	27. Was Well Cored NO
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LBS. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94	61'			
13-3/8"	48	608'	17-1/2	575 SXS	
10-3/4"	45.5/40.5	5500'	12-1/4	1275 SXS	
7-5/8"	33.7/26.4/29.7	12800'	9-7/8	630 SXS	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5-1/2"	12,500	14,108	215		2-7/8	13,776
3-1/2"	13,781	14,696	56			13,770

31. Perforation Record (Interval, size and number) .26" Jets 1/jspf- 14401', 14402', 14403', 14404', 14412', 14413', 14423', 14426', 14429', 14431', 14432', 14439', 14441', 14442', 14443', 14444', 14445', 14446' Total 18 Holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
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33. PRODUCTION							
Date First Production Pending		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 3-9-80	Hours Tested 8	Choke Size 1/4"	Prod'n. Per Test Period 5 (est.)	Oil - Bbl. 1.7	Gas - MCF 1100	Water - Bbl. 0	Gas-Oil Ratio 647,059
Flow Tubing Press. 2200	Casing Pressure 0	Calculated 24-Hour Rate 5 (est.)	Oil - Bbl. 3300 (est.)	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented (To Clean Up Well Only)	Test Witnessed By Ted Ferguson
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35. List of Attachments

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 <i>Paul S. Kuntz</i>	TITLE Lead Prod. Engineer	DATE 5/2/80
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INSTRUCTIONS

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 one copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All logs reported shall be measured by tape. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, zones 1 through 14 shall be reported for each zone. The form is to be filed in duplicate except on state land where six copies are required. See Rule 11.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>12,956</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>4815</u>	T. Atoka <u>13,331</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 Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>5209</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>8986</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>11,858</u>	T. Morrow <u>14,115</u>	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 _____ 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
0	380	380	SD, SH	14014	14079	65	SH, SD
380	608	228	Red Bed, SH	14079	14165	86	Chert, LM, SD, SH
608	944	336	SH, SD	14165	14239	74	SD, LM
944	5055	4111	Anhydrite, SH, SD, SALT	14239	14280	41	SH
5055	6032	977	Anhydrite	14280	14285	5	SH, LM
6032	7616	1584	SD, Anhydrite	14285	14336	51	SH
7616	8885	1269	SD, SH	14336	14379	43	SD, LM, SH
8885	10108	1223	SH	14379	14410	31	Silt, SH, LM
10108	12760	2652	SH, Lime	14410	14444	34	SH, SD, LM
12760	13069	309	SH	14444	14544	100	Coal, LM, SD, SH
13069	13315	246	Chert, Lm, SH	14544	14590	46	Silt
13315	13523	208	SH, LM, SD	14590	14594	4	LM, SD, SH
13523	13590	67	SH, Chert	14594	14686	92	SD, SH, Silt, LM
13590	13877	287	LM, SH	14686	14698	12	Silt, SH
13877	13919	42	TR, Chert, SH, LM				
13919	14014	95	Chert, SH, LM.				

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THE SUPERIOR OIL COMPANY
GOVERNMENT "L" COM WELL NO. 2
UNIT K, SEC. 18, T-24-S, R-34-E
S. BELL LAKE (MORROW) FIELD
LEA COUNTY, NEW MEXICO

<u>DEPTH</u> <u>(Feet)</u>	<u>DEVIATION</u> <u>(Degrees)</u>	<u>DEPTH</u> <u>(Feet)</u>	<u>DEVIATION</u> <u>(Degrees)</u>
81	1/4	7,133	1
300	3/4	7,624	1
608	1/4	8,100	1-3/4
1,100	3/4	8,670	3
1,950	1-1/4	9,127	2-1/4
2,850	1-1/2	9,630	2-1/4
3,370	1-3/4	10,818	1-1/4
3,718	1-1/4	10,677	3/4
3,576	1-1/4	11,230	1/4
4,347	2	11,708	3/4
4,807	3/4	12,240	1
5,120	3/4	12,740	1
5,480	3/4	13,290	2
6,180	1	14,698	T.D.
6,642	1-1/4		

I certify that the above information is true and correct
to the best of my knowledge.


G. BANNANTINE

SUBSCRIBED AND SWORN TO, BEFORE ME THIS 27th DAY OF
MAY, 1980.


Notary Public in and for
the State of Texas.

My commission expires 3/11/84.