

OIL CONSERVATION DIVISION

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

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
API No. 30-025-28509

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
A-983	

1a. TYPE OF WELL						7. Unit Agreement Name									
b. TYPE OF COMPLETION						8. Farm or Lease Name									
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						State "A" A/C-3									
2. Name of Operator						9. Well No.									
Sun Exploration & Production Company						10									
3. Address of Operator						10. Field and Pool, or Wildcat									
P. O. Box 1861, Midland, Texas 79702						Langlie Mattix 7Rivers									
4. Location of Well						Queen Grayburg									
UNIT LETTER <u>G</u> LOCATED <u>1345</u> FEET FROM THE <u>North</u> LINE AND <u>1480</u> FEET FROM <u>East</u> THE LINE OF SEC. <u>10</u> TWP. <u>23-S</u> RGE. <u>36-E</u> NMPM						12. County									
						Lea									
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead							
2-6-84		2-16-84		2-17-84		3650' GR									
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools Cable Tools							
3800'		3790'				X									
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made							
Top 3518, Bottom 3710 Queen OKKZ								Attached							
26. Type Electric and Other Logs Run								27. Was Well Cored							
CNL								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"		24#		457'		12-1/4"		275 sxs.		60 sxs.					
5-1/2		14#		3800'		7-7/8		850 sxs		TOC @ 2750'					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2-3/8"		3739'			
31. Perforation Record (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
3700-3710 (1 JSPF, 11 holes) Langlie Mattix										DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
3655-3700 (1 JSPF, 46 holes) Langlie Mattix										3700-3710		Acidized w/1000 gls. 15% NEFEHCL			
										3655-3710		Acidzd w/4000 gls. 15% NEFE HCL			
33. PRODUCTION															
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)							
3-20-84		2 x 1-1/2 x 16'						Prod.							
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio	
4-6-84		24						15		10		166		667	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)			
												33.1			
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By					
Sold															
35. List of Attachments															
C-104 and inclination report, C-102															
35. 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 <u>Maria L. Perez</u>				TITLE <u>Sr. Accounting Assistant</u>				DATE <u>4-13-84</u>							

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radio-activity logs run on 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 directionally 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. Anhy <u>1235</u>	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 <u>2977</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3164</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>3518</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg <u>3710</u>	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. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T. Tansill <u>2824</u>	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

No. 1, from <u>3655</u> to <u>3710</u>	OIL OR GAS SANDS OR ZONES	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
1235	2824	1589'	Anhydrite and salt	3710	3790	80'	Dolomite
2824	2977	153'	Sandstone, Dolomite, thin Interbedded Shales				
2977	3164	187'	Sandstone, thin Dolomites, Dolomitic Sands				
3164	3518	354'	Dolomite, Sandstone, Sandy Dolomites,				
3518	3710	192'	Sandstone, Dolomite, Sandy Dolomites, Dolomitic Sands				

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