

STATE OF NEW MEXICO
ENERGY 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.	
A-983	

1a. TYPE OF WELL		OIL WELL ☐		GAS WELL ☐		DRY ☐		OTHER ☐ Water Inj. well													
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐		DIFF. RESVR. ☐		OTHER ☐									
2. Name of Operator												7. Unit Agreement Name									
Sun Exploration & Production Company												8. Farm or Lease Name									
3. Address of Operator												State "A" a/c-3									
P.O. Box 1861 Midland, Texas 79702												9. Well No.									
4. Location of Well												12									
UNIT LETTER <u>B</u> LOCATED <u>25</u> FEET FROM THE <u>North</u> LINE AND <u>2615</u> FEET FROM												10. Field and Pool, or Wildcat									
THE East LINE OF SEC. 10 TWP. 23-S RGE. 36-E NMPM												Langlie Mattix Seven									
												Rivers Queen Grayburg									
15. Date Spudded												12. County									
4/12/84												Lea									
16. Date T.D. Reached												19. Elev. Casinghead									
4/20/84												3465.6' GR									
17. Date Compl. (Ready to Prod.)												3465.6' GR									
4/21/84																					
18. Elevations (DF, RKB, RT, GR, etc.)																					
3465.6' GR																					
20. Total Depth												23. Intervals Drilled By									
3810												Rotary Tools									
21. Plug Back T.D.												Cable Tools									
3805												X									
22. If Multiple Compl., How Many																					
24. Producing Interval(s), of this completion - Top, Bottom, Name												25. Was Directional Survey Made									
												Attached									
												Inclination									
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#		435		12-1/4		275 sxs "C"		105											
5-1/2		15.50#		3810		7-7/8		250 sxs "C" 50-50 poz		150											
								900 sxs Howco Lite													
								100 sxs "C"													
29. LINER RECORD														30. TUBING RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET							
										2-3/8		3615		3609							
31. Perforation Record (Interval, size and number)														32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
3787-3804 (18 holes, 1 JSPF) Langlie Mattix														DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
3766-3776 (11 holes, 1 JSPF) Langlie Mattix														3787-3804				Acdz w/1800 gls NEFE HCL			
3706-3750 (45 holes, 1 JSPF) Langlie Mattix														3766-3776				Acdz w/1000 gls NEFE HCL			
3651-3698 (48 holes, 1 JSPF) Langlie Mattix														3706-3750				Acdz w/4500 gls NEFE HCL			
														3651-3698				Acdz w/4500 gls NEFE HCL			
33. PRODUCTION																					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)								Well Status (Prod. or Shut-in)											
		Water Injection Well																			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio							
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)									
						5/24/84		1 BPM on Vac.													
34. Disposition of Gas (sold, used for fuel, vented, etc.)												Test Witnessed By									
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 <u>Alva Franco</u> TITLE <u>Sr. Accounting Asst.</u> DATE <u>5/29/84</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>1236</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>3072</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3261</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>3650</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzte
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. Jansill <u>2911</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 3650 to 3776 Selectively

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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
1236	2911	1675'	Anhydrite & Salt				
2911	3072	161'	Anhydrite, Sandstone Dolomite				
3072	3261	189'	Sandstone, Dolomite, Sands				
3261	3650	389'	Dolomite, Sandstone, Sandy Dolomites				
3650	3800	150'	Sandstone, Sandy Dolomites Dolomite, Dolomitic, Sands				

RECEIVED
JUN 4 1984
O.G.D.
HOBB'S OFFICE