

OIL CONSERVATION DIVISION

P.O. BOX 2088

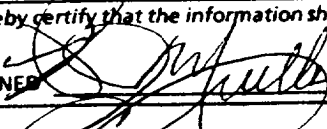
SANTA FE, NEW MEXICO 87501

DEC 04 '87

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-3271	

1a. TYPE OF WELL b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Phillips Petroleum Company				8. Farm or Lease Name James-A	
3. Address of Operator 4001 Penbrook St., Odessa, TX. 79762				9. Well No. 3	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>22S</u> RGE. <u>30E</u> NMPM				10. Field and Pool, or Wildcat Cabin Lake Delaware	
15. Date Spudded 6/20/87		16. Date T.D. Reached 7/8/87		17. Date Compl. (Ready to Prod.) 11/7/87	
18. Elevations (DF, RKB, RT, GR, etc.) 3178.6 DF 3167.6 GL		19. Elev. Casinghead --		20. Total Depth 7490	
21. Plug Back T.D. 7449		22. If Multiple Compl., How Many --		23. Intervals Drilled By Rotary Tools 0-TD Cable Tools --	
24. Producing Interval(s), of this completion - Top, Bottom, Name 7200' - 7264 Delaware				25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run DLL-MSFL-GR-Cal; CNL-LDT-EIP-GR-Cal, LS Sonic-GR-Cal				27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET	
13-3/8		54.5#		405'	
8-5/8		32# & 24#		3518'	
5-1/2		15.5#		7490'	
				600 Sk "C" Neat	
29. LINER RECORD			30. TUBING RECORD		
SIZE		TOP		BOTTOM	
SACKS CEMENT		SCREEN		SIZE	
				2-7/8	
DEPTH SET		PACKER			
7084 SN		7116			
31. Perforation Record (Interval, size and number) Perforate w/4" OD csg gun w/DML charges @ 2 SPF. 7200'-7208'-8'-15 shots; 7212'-7218'-6'-12 shots; 7220'-7238'-18'-36 shots; 7246'-7256'-10'-22 shots; 7260'-7264'-4'-8 shots. 7052'-7084'-64 holes 5647'-5650'; 5654'-5660'; 5665'-5669'; 5672'-5684'-50 holes..					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
7200'-7264'-4600 gal		15% NEFe HCl Acid, 22000 gal gelled 2% KCL, 2700 gal Methanol & 34,000# 20/40 mesh sand & 36 tons CO2.			
7052'-7084'-3200 gal		15% NEFe HCl			
5647'-5684'-2500 gals		15% NEFe HCl			
33. PRODUCTION					
Date First Production 11/3/87		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2" X 1.75" Downhole pump			Well Status (Prod. or Shut-in) Producing
Date of Test 11/19/87		Hours Tested 24		Choke Size	
Prod'n. For Test Period		Oil - Bbl. 8		Gas - MCF 14.2	
Water - Bbl. 72		Gas - Oil Ratio 1775/1			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
Oil - Bbl.		Gas - MCF		Water - Bbl.	
Oil Gravity - API (Corr.) 39.4					
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By Lendell Hawkins	
35. List of Attachments Logs furnished directly by logging company.					
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 		W. J. Mueller		TITLE Eng. Supervisor, Reservoir	
				DATE 11/20/87	

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

T. Rustler _____ 173'	T. Cherry Canyon _____ 4438'
T. Salado _____ 512'	T. Brushy Canyon _____ 5778'
B. Bell Canyon _____ 3664'	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Granite _____
T. Drinkard _____	T. Delaware Sand _____
T. Abo _____	T. Bone Springs _____ 7406'
T. Wolfcamp _____	T. _____
T. Penn. _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzite _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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	153	153	Sand, Shale				
153	512	359	Anhydrite, Salt, Shale				
512	3664	3152	Salt, Anhydrite, Shale				
3664	7406	3742	Sandstone, Shale, Limestone				
7406	7490	44	Limestone				