

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

API No. 30-025-27606

5a. Indicate Type of Lease	
State ☒	Free ☐
5b. State Oil & Gas Lease No.	
A-1320	

6. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
DRY ☐	OTHER ☒ Water Injection
7. Unit Agreement Name	
East Vacuum Gb/SA Unit	
8. Farm or Lease Name	
East Vacuum Gb/SA Unit, Tract 3202	
9. Well No.	
010	

11. Name of Operator	
Phillips Petroleum Company	
12. Address of Operator	
Room 401, 4001 Penbrook St. Odessa, Texas 79762	

13. Location of Well	
Vacuum Gb/SA	

14. UNIT LETTER	
A	
15. LOCATED	
50	
16. FEET FROM THE	
East	
17. LINE AND	
1200	
18. FEET FROM	

19. THE	
North	
20. LINE OF SEC.	
32	
21. TWP.	
17-S	
22. RGE.	
35-E	
23. H&M	
Lea	

24. Date Spudded	
11-10-81	
25. Date T.D. Reached	
12-19-81	
26. Date Compl. (Ready to Prod.)	
11-8-82	
27. Elevations (DF, R&B, RT, GR, etc.)	
3953 GR	

28. Total Depth	
5100'	
29. Plug Back T.D.	
5050'	
30. If Multiple Compl., How Many	
31. Intervals Drilled By	
Rotary Tools	
Cable Tools	
X	

32. Producing Interval(s), of this completion - Top, Bottom, Name	
Grayburg/San Andres Top: 4043' Btm: 5100'	
33. Was Directional Survey Made	
No	

34. Type Electric and Other Logs Run	
GR/CCL, DLL/RXO/GR, FDC/CNL/CR Caliper, BHC Sonic GR-Cal.	
35. Was Well Cored	
Yes	

36. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

13-3/8"	46#, H-40	362'	17-1/2"	600 sx C1 C, Circd 150 sx	
8-5/8"	24#, 32#K-55	3245'	12 1/2"	1100 sx TLW300 sx C1 C, Circd 260 sx	
5 1/2"	14#, K-55	5100'	7-7/8"	260 sxs TLW, 300 sx Class C. TOC 2610'	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
	N	O	N	E	2-7/8" 4354'	4354'
					Plastic lined	Husky M-1

37. Production Barriers (Interval, size and number)	
Perf'd 5 1/2" csg w/4" csg gun @ 1 JSPF	
4427'-4483	4614'-4622'
4525'-4544'	4628'-4646'
4593'-4597'	4651'-4657'
4601'-4610	
Total 120', 120 shots	
38. ACID, GEL, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	
4427'-4657'	
AMOUNT AND KIND MATERIAL USED	
Trtd w/24,000 gal NeHCl	

39. PRODUCTION	
40. First Production	
*11-17-82	
41. Production Method (Flowing, gas lift, pumping - Size and type pump)	
Water Injection	
42. Well Status (Prod. or Shut-in)	

43. Date of Test	44. Hours Tested	45. Choke Size	46. Interval For Test Period	47. Oil - BBL	48. Gas - MCF	49. Water - BBL	50. Gas-Oil Ratio
51. Flow Test by Press.	52. Shut-in Pressure	53. Calculated 24-hour Rate	54. Oil - BBL	55. Gas - MCF	56. Water - BBL	57. Oil Gravity - API (Corr.)	

58. Fluids Produced (Oil, gas, water, etc.)	
Test without separator	

59. List of Attachments	
Logs furnished direct by Schlumberger. Core Analysis herewith.	

60. Signature of Operator	
W. J. Mueller	
61. Title	
Senior Engineering Specialist	
62. Date	
November 30, 1982	

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 deepened well. It shall be accompanied by a complete log of all electrical and resistivity 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, from 1 through 34 shall be reported for each zone. This form is to be filled in quadruplicate except on state land, where single copies are required. See Rules 1-25.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
Redbeds							
T. Anhy. 243'	T. Canyon			T. Ojo Alamo	T. Penn. "B"		
Rustler 1518'	T. Strawn			T. Kirland-Fruitland	T. Penn. "C"		
Saiado 1647'	T. Atoka			T. Pictured Cliffs	T. Penn. "D"		
T. Yates 2805'	T. Musk			T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian			T. Menefee	T. Madison		
T. Chino 3675'	T. Anson			T. Point Lookout	T. Elbert		
T. Grapier 4043'	T. Montoya			T. Mancos	T. McCracken		
T. San Andres 4366'	T. Simpson			T. Gallup	T. Ignacio Quartz		
T. Glorieta	T. McKee			Base Greenhorn	T. Granite		
T. Padlock	T. Ellenburger			T. Dakota	T.		
T. Blinney	T. Gr. Wash			T. Morrison	T.		
T. Tubbs	T. Granite			T. Todilto	T.		
T. Denker	T. Delaware Sand			T. Entrada	T.		
T. Abo	T. Dore Springs			T. Wingate	T.		
T. Volcans	T.			T. Chino	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	363	363	Surface sand & redbed				
363	1547	1184	Redbed				
1547	2589	1042	Salt & Anhy				
2589	2706	117	Salt				
2706	2834	128	Salt & Anhy				
2834	4382	1548	Anhy				
4382	4393	11	Dolo				
4393	4530	73	Anhy				
4530	5100	570	Dolomite				
		TD					

RECEIVED

FEB 2 1983

G.C.D.
HOLDS OFFICE