

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2038

SANTA FE, NEW MEXICO 87501

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API NO. 30-025-27344

5a. Indicate Type of Lease
State ☒ Free ☐
5. State Oil & Gas Lease No.
B-1497
7. Unit Agreement Name
East
Vacuum Gb/SA Unit
8. Form or Lease Name
East
Vacuum Gb/SA Unit,
Tract 2622
9. Well No.
007
10. Field and Pool, or Wildcat
Vacuum Gb/SA
12. County
Lea

10. TYPE OF WELL	OIL WELL ☐	GAS WELL ☐	CRY ☐	OTHER ☐	PMX no. 122	
					Water injection	
11. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER ☐

12. Name of Operator	Phillips Petroleum Company
13. Address of Operator	Room 401, 4001 Penbrook, Odessa, TX 79762
14. Location of Well	

UNIT LETTER	D	LOCATED	50	FEET FROM THE	north	LINE AND	200	FEET FROM	
THE	west	LINE OF SEC.	26	TWP.	17-S	RGE.	35-E	RMP.	

15. Date Spudded	11-16-81	16. Date T.D. Reached	11-25-81	17. Date Compl. (Ready to Prod.)	11-15-82	18. Elevations (FT, KAP, FT, GR, etc.)	3938.2 RKB, 3926.2 GR	19. Elev. Casinghead	--
20. Total Depth	4800'	21. Plug Back T.D.	4745'	22. If Multiple Compl., How Many	single	23. Intervals Drilled By	Rotary Tools	24. Cable Tools	
25. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made	
Grayburg/San Andres Top: 4120', Btm. 4800'								No	
26. Type Electric and Other Logs Run								27. Was Well Cored	
CNL-GR-CCL								No	

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#, K-55	351'	12 1/2"	400sx class "C", circd 200	1100 sxs, TLW, 400 sxs
4-1/2"	11.6#, N-80	4800'	7-7/8"	Class "C", circd 165 sxs	

LINER RECORD

SIZE	TOP	BOTTOM	BACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	N	-	0	-	N - E	2-3/8" 4450'	4450'
						Plastic lined tbg	Husky M-1

4. Perforation Log (Interval, size and number)

Perf'd w/3-1/8" OD csg gun @ 1 JSPF
4536-4590' 54 holes, 54'

5. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4536-4590'	Sptd 2 bbls 15%NeHCl across
	perfs. Trtd w/10,000 gals 15% Ne HCl @ 5 BPM
	w/ball sealers. (33 balls) Fracd w/42,000 gals
	Western Mini-Max III -40 cross linked gel

* PRODUCTION w/38,000# 20/40 sd.

6. First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
* 11-23-82		water injection
7. Test	Hours Tested	Choke Size
8. Flowing Pressure	Flowing Pressure	Calculated F 24- Hour Rate
9. Gas - Oil Ratio		10. Water - Oil Ratio
11. Gas - Oil Ratio		12. Water - Oil Ratio
13. Test Witnessed By		14. Test Witnessed By
NA		NA

Logs furnished direct by Geo-Source

I hereby certify that the information shown on this report of this well is true and correct to the best of my knowledge and belief.

* Commenced water injection 11-23-82 at 170 BPD with 600# pressure.

W. J. Mueller Sr. Engr. Specialist DATE December 3, 1982

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 re-spaced well. It shall be accompanied by one copy of all electrical and resistivity logs run in the well and a summary of all special tests conducted, including mill-tester tests. All depths reported shall be measured depths. In the case of other than dry-dilled wells, the vertical center of the well is reported. For multiple completions, items 3a through 3d shall be reported for each zone. The form is to be filed in duplicate for wells except on test wells, where six copies are required. See Rule 1185.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

Redbeds	229'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
XXXXXX				
Rustler	1662'	T. Strawn	T. Kentland-Fruitland	T. Penn. "C"
XXXXXX				
Salado	1779'	T. Atoka	T. Fortified Chalk	T. Penn. "D"
XXXXXX				
T. Yates	2901'	T. Miss.	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3762'	T. Silurian	T. Point Lookout	T. Elbert
T. Greyburg	4120'	T. Montoya	T. Mancos	T. McGee
T. San Andres	4436'	T. Simpson	T. Gallup	T. Ignacio Quartz
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Padlock		T. Ellenburger	T. Dakota	
T. Elmer		T. Gr. Wash.	T. Morrison	
T. Tubb		T. Granite	T. Todile	
T. Deland		T. Delaware Sand	T. Entrada	
T. Abilene		T. Bone Springs	T. Wingate	
T. Wolfcamp			T. Chinle	
T. Perm.			T. Pennian	
T. Cret. (though G.)			T. Penn. "A"	

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	353	353	Surface				
353	1682	1329	Redbed				
1682	2933	1251	Salt. Anhy				
2933	3332	399	Anhy				
3332	4013	681	Shale, lime				
4013	4298	285	Lime, dolomite				
4298	4800	502	Dolomite				
	TD						

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FEB 2 1963

INCLINATION REPORT

API# 30-025-27344

[illegible]

Signature and Title of Affiant
Senior Engineering Specialist

Audrey J. Jacks Audrey J. Jacks
Notary Public in and for Ector
County, Texas

November 30, 1984