

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API # 30-025-27343

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-2388

10. TYPE OF WELL	OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>	Water injection PMX No. 113	
11. TYPE OF COMPLETION	NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Unit Agreement Name	East
Vacuum Gb/SA Unit	

8. Farm or Lease Name	East
Vacuum Gb/SA Unit 2060	

2. Name of Operator	Phillips Petroleum Company
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9. Well No.	001
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3. Address of Operator	4001 Penbrook, Rm 401, Odessa, Texas 79762
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10. Field and Pool, or Wildcat	Vacuum Gb/SA
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4. Location of Well	UNIT LETTER <u>K</u> LOCATED <u>1325</u> FEET FROM THE <u>South</u> LINE AND <u>2525</u> FEET FROM <u>2325</u>
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11. County	Lea
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1. NE West	LINE OF SEC. <u>20</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5-21-81	6-3-81	1-13-82	3963.4 GR 3973.9 RKB	--

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4800	4770			X	--

24. Producing Interval(s), of this completion - Top, Bottom, Name	Grayburg/San Andres: Top: 4263 Bottom: 4800
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25. Was Directional Survey Made	NO
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26. Type Electric and Other Logs Run	Gearhart: Casing Compensated Neutron/GR/CCL
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27. Wa. Well Cored	NO
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8-5/8"	24#, K-55	370'	12-1/4"	400 sxs Cl "C" w/2% CaCl ₂	
			(1/4# flocele/sx. Circ. 100 sxs.)		
4-1/2"	11.6#, K-55	4800'	7-7/8"	800 sxs. TLW w/10% Diacel D.	
			(12# salt, 1/4# flocele, & 3# Gilsontite/sx; followed w/400 sxs Cl "C" w/6# / sx salt		

29. LINER RECORD					30. TUBING RECORD Circ 100 sxs)		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					*2-3/8"	4500'	4500'
					(plastic-lined)		

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Perfd w/3-1/8" OD Csg gun w/DML charges on spiral phasing as follows: 4566-4576' 4584-4604' 4654-4666' 42'-42 shots	DEPTH INTERVAL 4566'-4666' W/ball sealers. Frac'd w/30,000 gals 40# 1 gal. Cross link low residue gal, & 78,000 # 20/40 mesh sand. Frac'd w/26,000 # 20/40 sand w/40,000 gals.

33. PRODUCTION Mini-Max III-40			
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)	
* 1-28-82	-	Wtr. inj.	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
-	-	-	-	-	-	-	-
New Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-	-	-	-	-	-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
NA	NA

35. List of Attachments	Logs furnished direct by Gearhart.
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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	Sr. Engineering Specialist	DATE	2-1-82
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* Water injection commenced 1-28-82 @ 1123 BPD @ 120# pressure.

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			
Chinle							
XXXXXX	270	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
Rustler	1707	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
XXXXXX		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
Salado	1831	T. Miss		T. Cliff House		T. Leadville	
XXXXXX	2968	T. Devonian		T. Menefee		T. Madison	
T. Yates		T. Silurian		T. Point Lookout		T. Elbert	
T. 7 Rivers	3883	T. Montoya		T. Mancos		T. McCracken	
T. Queen	4263	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Grayburg	4528	T. McKee		Base Greenhorn		T. Granite	
T. San Andres		T. Ellenburger		T. Dakota			
T. Giorieta		T. Gr. Wash.		T. Morrison			
T. Paddock		T. Granite		T. Todilto			
T. Plinebry		T. Delaware Sand		T. Entrada			
T. Tubb		T. Bone Springs		T. Wingate			
T. Drinkard				T. Chinle			
T. Abo				T. Permian			
T. Wolfcamp				T. Penn. "A"			
T. Penn.							
T. Cisco (Rough C)							

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 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
0	565	565	Redbeds				
565	1773	1208	Anhy & redbeds				
1773	4176	2403	Anhy				
4176	4306	130	Anhy & Dolo				
4306	4358	52	Anhy				
4358	4392	34	Dolo				
4392	4489	97	Dolo & Anhy				
4489	4530	41	Dolo				
4530	4800	270	Dolo & Anhy				
	TD						

INCLINATION REPORT

OPERATOR PHILLIPS PET. CO. ADDRESS 4001 PENBROOK, ODESSA, TX 79762
 LEASE NAME East Vacuum Gb/SA Unit Tr. 2060 WELL NO. 001 FIELD Vacuum Gb/SA
 LOCATION (Unit K) 1325 FSL & ²⁵²⁵~~2325~~ FWL, Sec. 20, T-17-S, R-35-E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
370	1/4	1.6280	1.6280
874	1/2	4.3848	6.0128
1300	3/4	5.5806	11.5934
1825	3/4	6.8775	18.4709
2370	1/4	2.3980	20.8689
2887	1/2	4.4979	25.3668
3385	3/4	6.5238	31.8906
3880	1 1/4	10.7910	42.6816
4358	1 1/2	12.5236	55.2052
4800	1 1/2	11.5804	66.7856

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

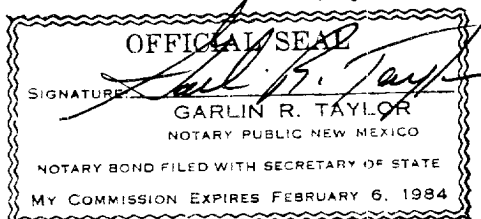
Denise Leake
 TITLE OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DENISE LEAKE
 known to me to be the person whose name is subscribed herebelow, who, on making
 deposition, under oath states that he is acting for and in behalf of the operator
 of the well identified above, and that to the best of his knowledge and belief such
 well was not intentionally deviated from the true vertical whatsoever.

Denise Leake
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 11 day of JUNE, 19 81



SEAL

Notary Public in and for the County
 of Lea, State of New Mexico

