

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

Form C-105
Revised 1-1-65

HOBBBS OFFICE
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
NOV 22 2 07 PM '65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-2519	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL ☒	GAS WELL ☐	Santa Fe	
NEW WELL ☒	WORK OVER ☐	9. Well No.	
DEEPEN ☐	PLUG BACK ☐	114	
DIFF. RESVR. ☐	OTHER ☐	10. Field and Pool, or Wildcat	
		Buckeye (Abo)	

2. Name of Operator		9. Well No.	
Phillips Petroleum Company		114	
3. Address of Operator		10. Field and Pool, or Wildcat	
Phillips Building, Room B-2, Odessa, Texas		Buckeye (Abo)	
4. Location of Well			

UNIT LETTER <u>I</u> LOCATED <u>2310</u> FEET FROM THE <u>south</u> LINE AND <u>330</u> FEET FROM		12. County	
THE <u>east</u> LINE OF SEC. <u>3</u> TWP. <u>18-S</u> RGE. <u>35-E</u> NMPM		Lea	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10-12-65	11-15-65	11-20-65	3920' RKB	—
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
9100	9063	single	—	rotary

24. Producing Interval(s), of this completion — Top, Bottom, Name	25. Was Directional Survey Made
8932'-9002' - Abo Reef	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Iane Wells - Gamma Ray-Acoustic, Caliper Induction	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
#13-3/8"	48#	333'	17-1/2"	400 sx Trinity reg. 2%CaCl ₂	—
# 8-5/8"	24# & 28#	3600'	12-1/4"	400 sx reg. Lone Star 2%CaCl ₂	—
# 5-1/2"	14#, 15.5# & 17#	9099'	7-7/8"	500 sx Incor 40%DD & 200sx Slosat	—
*See previous Forms 103 on these casing jobs for further details.					

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
—	—	—	—	—	2-3/8"	9008'	8844'
—	—	—	—	—	—	—	—

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8932'-9002', total 70', 68 holes (1/2") (selective perforations)	500 gals regular acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
11-19-65		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
11-20-65	8	20/64	—	200	156	8	778
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
425	Packer	—	600	469	24	38.1	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vent - connection pending	E. T. Millhollon

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>W. J. Mueller</u>	TITLE <u>Assoc. Reservoir Engineer</u>	DATE <u>November 22, 1965</u>

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission 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 filled in quadruplicate 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. Any	1714	T. Canyon	T. Ojo Alamo
T. Salt	---	T. Strawn	T. Kirtland-Fruitland
T. Salt	---	T. Atoka	T. Pictured Cliffs
T. Yates	3118	T. Miss	T. Cliff House
T. 7 Rivers	3280	T. Devonian	T. Menefee
T. Queen	4196	T. Silurian	T. Point Lookout
T. Grayburg	4550	T. Montoya	T. Mancos
T. San Andres	4814	T. Simpson	T. Gallup
T. Glorieta	6230	T. McKee	T. Base Greenhorn
T. Padlock	---	T. Ellenburger	T. Dakota
T. Blinberry	---	T. Gr. Wash	T. Morrison
T. Tubb	---	T. Granite	T. Todilto
T. Drinkard	7931	T. Delaware Sand	T. Entrada
Abo Reef	8700	T. Bone Springs	T. Wingate
T. Wolfcamp	---	T. Permian	T. Chinle
T. Cisco (Bough C)	---	T. Permian	T. Penn. "A"
Top Pay 8925		FORMATION RECORD (Attach additional sheets if necessary)	

From	To	Thickness In Feet	Formation
0	350	350	Surface, redbeds
350	986	636	Redbeds
986	1540	554	Redbeds, salt, shale
1540	1755	215	Redbeds
1755	2125	370	Redbeds, salt
2125	3011	886	Anhydrite, redbeds, salt
3011	3242	231	Anhydrite, shale, salt
3242	3508	266	Anhydrite
3508	3685	177	Anhydrite, dolomite
3685	9045	5360	Dolomite
9045	9100	65	Dolomite, chert
9100	9100	0	TD
9063	9100	37	PRTD