

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R355.5.

RECEIVED BY

(See instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
TYPE OF COMPLETION: ARTESIA, ORNCH ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
Phillips Oil Company

3. ADDRESS OF OPERATOR
Room 401, 4001 Penbrook Street, Odessa, Texas 79762

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Unit L, 1980'FSL & 660'FWL
At top prod. interval reported below same
At total depth same

14. PERMIT NO. n/a
DATE ISSUED 3-2-83
12-31-84 (ext)

15. DATE SPUDDED 9-14-84
16. DATE T.D. REACHED 11-05-84
17. DATE COMPL. (Ready to prod.) 11-27-84

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3581'GL, 3596.5' KB
20. TOTAL DEPTH, MD & TVD 11,600'
21. PLUG, BACK T.D., MD & TVD 3030'

22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Non-commercial

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL-MSFL-GR/Cal (TD-3100'); CNL-LDT-GR/Cal (TD-3100'); CNL-Cal(3100-TD)

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	404'	17-1/2"	100 sx C Thixset, 450 sx C	2% CaCl. *
8-5/8"	32#	3100'	12-1/4"	1200 sx TLW, 20%DD, 1#/sx f	occele, 3#/sx
	gilsonite, 8#/sx salt +	300 sx C Neat.	Circ 217 sx		
5-1/2"	15/5#, 17#	9125'	7-7/8"	400 sx H, 5%KCL, .3% friction red.	TOC@7030'*

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
	N - O -	N - E			N-O-N-E	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
All perfs abandoned.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8926-8989' (perfs)	35' "H" cmt on CIBP @8960'
		8766-8858' (perfs)	35' "H" cmt on CIBP @8755'
		8622-8672' (perfs)	35' "H" cmt on CIBP @8600'
		8010-8044' (perfs)	5 sx "H" w/.2%HR7 on CIBP @8000'

33.* PRODUCTION
DATE FIRST PRODUCTION 12-20-84
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
TOC @7950' (cont.)
WELL STATUS (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
n/a							
FLOW. 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.)
Well SI - non-commercial

35. LIST OF ATTACHMENTS
Inclination Survey
(Logs furnished direct by logging company.)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED J. J. Mueller
TITLE Sr. Engineering Specialist
DATE June 14, 1985

*(See Instructions and Spaces for Additional Data on Reverse Side)

5. LEASE DESIGNATION AND SERIAL NO.
NM0558580
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NM OIL CONS. COMMISSION
7. UNIT AGREEMENT NAME
Dra.
Artesia, NM 88210
8. FARM OR LEASE NAME
Atalaya A Fed
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
Undesignated
Bone Spring
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 35, T-17-S, R-30-E
12. COUNTY OR PARISH
Eddy
13. STATE
New Mexico

ACCEPTED FOR RECORD

TEST WITNESSED BY

JUN 26 1985

CARLSBAD, NEW MEXICO

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

*#28 (Cont.) Cmt on 13-3/8" surface csg did not circ. Cmt'd to surface down 13-3/8' - 20" conductor annulus w/50 sx cmt.

**#28) On 4-6-85, perf'd 5 1/2" csg from 6675'-6677'-w/cmt ret @ 6650', pmpd 160 sx "C" w/.3%CFR3 to bring TOC to 5725'/CBL

6-8-85, cut off 5-1/2" csg @5100' & pulled 5054.10' of csg.

#32(Cont.) Perfs 6386'-6406' abandoned w/5 sx "H" cmt on top of CIBP @6300', TOC @ 6258'.

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
	0	557'	Surface	Queen	2506'		+1091'
	557'	1271'	Anhy, Red Bed	San Andres	3336'		+ 261'
	1271'	1708'	Anhy, salt	Glorieta	4046'		- 449'
	1708'	2562'	Anhy	Bone Spring	6268'		-2671'
	2562'	3100'	Anhy, lime, dolo	Wolfcamp	8160'		-4563'
	3100'	4037'	Dolo, lime	Cisco	9432'		-5835'
	4037'	5870'	Lime	Strawn	10308'		-6711'
	5870'	6055'	Lime, shale	Atoka	10453'		-6856'
	6055'	6125'	Lime	Morrow	10758'		-7161'
	6125'	6388'	Lime, chert	Lower Morrow	11212'		-7615'
	6388'	7001'	Lime, chert, shale	Barnett	11230'		-7633'
	7001'	7367'	Lime, shale	(Unconformity)			
	7367'	7411'	Dolo, sandstone	Chester	11274'		-7677'
	7411'	7469'	Lime, dolo				
	7469'	7553'	Lime, shale				
	7553'	7675'	Sandstone, dolo				
	7675'	7730'	Sand, lime				
	7730'	7905'	Sandstone, dolo				
	7905'	8138'	Sandstone, dolo, chert				
	8138'	8201'	Sandstone, dolo				
	8201'	8392'	Sand, shale, dolo				
	8392'	8449'	Shale, dolo				
	8449'	8736'	Dolo				

8736'	Sand, chert	9970'-10025'	Sand, lime, shale	871-233
9140'	Sand, chert, shale	10025'-10948'	Lime, shale	
9350'	Sand, shale	10948'-11473'	Shale	11519'-11600'-S
9612'	shale	11473'-11519'	Sand, shale	TD
9907'	Sand, shale			
9970'	Sand, shale			