

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLIC

(See instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL ☒ WORK OVER ☐ DREP/EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		FARM OR LEASE NAME	
2. NAME OF OPERATOR		Phillips Petroleum Company		James-E	
3. ADDRESS OF OPERATOR		Room 711, Phillips Building, Odessa, Texas 7976		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1980' FN & E lines, Section 11 (Unit G)		1	
At top prod. interval reported below		Same		10. FIELD AND POOL, OR WILDCAT	
At total depth				Cabin Lake Strawn	
14. PERMIT NO.		DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
		10-17-73		11, 22-S, 30-E	
15. DATE SPURRED		16. DATE T.D. REACHED		12. COUNTY OR PARISH	
10-24-73		1-10-74		Eddy	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		13. STATE	
2-16-74		3198' Gr., 3220' DF		New Mexico	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		19. ELEV. CASING HEAD	
13,950'		13,590'		--	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		CABLE TOOLS	
two		0-13950'		--	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE	
Top 12,214', Bottom 12,221'				No	

26. TYPE ELECTRIC AND OTHER LOGS RUN	Microlog, BHC sonic, GR Caliper, dual laterolog, Microlaterolog, /CNL-FDC-RYO	27. WAS WELL CORED No
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CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	403'	20" (550 sx	TR LW w/2% CaCl ₂ , 7yds readymix)	--
10-3/4"	51#	3688'	15" (2400sx	TR LW w/2% CaCl ₂ , 300sx Class C.	--
			(Circ 490 sx.)		
7-5/8"	27.7#, 26.4#	11405'	9 1/2"	(300sx ClassH w/3/10%LWL, 1%DA, TOC @10040')	--

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	CORDER (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	11057'	13948'	325 sxClass C Incor SR		2-3/8"	11002'	11002'
w/1/10% LWL and 2# KCL/sx.)							(Baker A-5)

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
12214'-12221', 4--1/2" shots/ft.,	DEPTH INTERVAL (MD)
7' = 28 holes.	12214-21'
	AMOUNT AND KIND OF MATERIAL USED
	1000 gal. acid.

RECEIVED
JUN 1 1974

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	PRODUCTION RATE (Producing or pumping)

3-20-74		Flowing		U.S. GEOLOGICAL SURVEY		ARTESIA, NEW MEXICO		Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO		
3-22-74	24	3/4"	→	71	1276	350	17950		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)			
1800	pkc	→	--	--	--	52			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY R. C. Ainsworth
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35. LIST OF ATTACHMENTS

DST #1 Detail; logs furnished direct by Schlumberger.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

[Signature] W. J. Mueller, TITLE Senior Reservoir Engineer DATE 5-28-74

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

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.), formations 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.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS		39. TRUE VERT. DEPTH	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
surf. rock, redbeds	403'	403'		Rustler	275'		
anhydrite, sand	403	662		Salado Castile	616		
redbeds, sand	662	905		Del. Limestone	3660		
redbeds, anhydrite	905	1571		Delaware Sand	3726		
anhydrite, salt	1571	2413		Cherry Canyon	4486		
anhydrite	2413	2535		Bushy Canyon	5812		
anhydrite, salt, gyp	2535	2611		Bone Spring	7490		
anhydrite, lime	2611	3429		3rd Bone Spring	10318		
lime	3429	3792		Wolfcamp	10700		
lime, sand	3792	6513		Wlfcmp Correlation	11130		
lime	6513	8420		Strawn	12210		
lime, shale	8420	8565		Atoka	12430		
lime	8565	8803		Morrow Lime	13082		
lime, shale	8803	8935		Morrow Sand	13280		
lime	8935	9027		Barnett	13787		
lime, shale	9027	9146					
lime	9146	10927					
lime, shale	10927	11590					
shale	11590	11635					
lime, shale, sand	11635	11712					
lime, shale	11712	12107					
lime, shale, sand	12107	12155					
lime, shale	12155	12223					
lime, shale, sand	12223	12256					
lime, shale	12256	13125					
lime, shale, sand	13125	13668					
lime, shale	13668	13950					