

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR El Paso Exploration Company						5. LEASE DESIGNATION AND SERIAL NO. Jic.Cont. #126	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1520'S, 1850'W At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Jicarilla 126 S	
15. DATE SHUDDERED 6-24-82						9. WELL NO. 17 (PM)	
16. DATE T.D. REACHED 6-30-82						10. FIELD AND POOL, OR WILDCAT Undes. MV	
17. DATE COMPL. (Ready to prod.) 10-24-82						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.1, T-24-N, R-4-W, NMPM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6945'KB						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 6933'GL						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 5750'						21. PLUG, BACK T.D., MD & TVD 5732'	
22. IF MULTIPLE COMPL., HOW MANY* two						23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5033-5569' (MV)						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL, ISFL, DCL, Temp. Survey						27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36.0#		221'		12 1/4"	
7"		20.0#		3418'		8 3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2"		3258'		5750'		427 cf	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		5524'					
1 1/4"		3220'					
31. PERFORATION RECORD (Interval, size and number)							
5033, 5038, 5070, 5164', 5171', 5260', 5266', 5315', 5320', 5330', 5334', 5342', 5346', 5420', 5436', 5444', 5462', 5486', 5538', 5569' w/1 spz.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5033-5569'				121,000#sand & 150,740 gal.water			
33.* PRODUCTION							
DATE FIRST PRODUCTION 7-21-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) clean out flowing				WELL STATUS (Producing or shut-in) shut in	
DATE OF TEST 10-21-82		HOURS TESTED 3 hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0	
FLOW. TUBING PRESS. SI 382		CASING PRESSURE ---		CALCULATED 24-HOUR RATE ---		OIL GRAVITY-API (CORR.) ---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) shut in - to be sold						TEST WITNESSED BY Les Hepner	
35. LIST OF ATTACHMENTS Temp. Survey and cement record							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED D. H. Guice		TITLE Drilling Clerk		NOV 1 1982 November 1, 1982			

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

NMCC

FARMINGTON
BY

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.)

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				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
Ojo Alamo	2688'	2808'	ss. White cr-grn s.	Ojo Alamo	2688'
Kirtland	2808'	2964'	Gry sh interbedded w/tight gry fine-grn ss	Kirtland	2808'
Fruitland	2964'	3142'	Gry carb sh, scattered coals, coals & gry, tight, fine-grn ss	Fruitland	2964'
Pictured Cliffs	3142'	4005'	Gry, fine-grn, tight, varicolored soft ss.	Pictured Cliffs	3142'
Chacra	4005'	4785'	Gry fn grn silty, glauconitic sdstone w/dark gry shale	Chacra	4005'
Cliff House	4785'	4826'	ss. Gry, fine-grn, dense sil ss.	Mesa Verde	4785'
Menefee	4826'	5298'	Gry, fine-grn s, carb sh & coal	Menefee	4826'
Point Lookout	5298'	---	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	5298'

Cementing:

9 5/8" Surface - 350 sks. of Class "B" cement w/1/4# gel-flake/sk and 3% calcium chloride 391 cu. ft.

7" Intermediate Casing - 75 sks. of 65/35 Class "B" Pozmix w/6% gel & 2% calcium chloride (8.3 gallons of water per sack) followed by 100 sks. of Class "B" w/2% chloride 242 cu. ft.

4 1/2" Liner - 345 of 50/50 Class "B" Pozmix w/2% gel, 0.6% Halad-9, 6.25# gilsonite plus 1/4# Flocele/sk. 427cu. ft.

RECEIVED

1931 02 1932

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.