

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						7. UNIT AGREEMENT NAME									
3. ADDRESS OF OPERATOR PO Box 289, Farmington, NM 87401						8. FARM OR LEASE NAME Jicarilla 115 E									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850'S, 1120'E At top prod. interval reported below At total depth						9. WELL NO. 14A									
14. PERMIT NO.						DATE ISSUED JUL 30 1982									
15. DATE SPUDDED 6-4-82		16. DATE T.D. REACHED 6-12-82		17. DATE COMPL. (Ready to prod.) 7-22-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7115' GL		19. ELEV. CASINGHEAD 7115'							
20. TOTAL DEPTH, MD & TVD 6325'		21. PLUG, BACK T.D., MD & TVD 6278'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED Quarry		ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5460-6188' (Mesa Verde)								25. WAS DIRECTIONAL SURVEY MADE no							
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, Densilog, Prolog, I-GR, IEL, 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		CEMENTING RECORD		AMOUNT PULLED					
9 5/8"		36#		214'		13 3/4"		224 cu.ft.							
7"		20#		4076'		8 3/4"		293 cu.ft.							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4 1/2"		3946'		6296'		502 cu.ft.				2 3/8"		6183'			
31. PERFORATION RECORD (Interval, size and number) 5460, 5466, 5474, 5483, 5497, 5506, 5521, 5522 w/1 spz. 5866, 5871, 5876, 5887, 5891, 5896, 5922, 5926, 5941, 5963, 5976, 5982, 5999, 6009, 6068, 6082, 6092, 6115, 6136, 6188 w/1 spz.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										5460-5522'		48,980 gal. water; 31,000# sand			
										5866-6188'		131,790 gal. water; 105,000# sand			
33.* PRODUCTION															
DATE FIRST PRODUCTION 7-12-82 c/o		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing						WELL STATUS (Producing or shut-in) shut in							
DATE OF TEST 7-22-82		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 45.87		GAS—MCF. 233		WATER—BBL. 0		GAS-OIL RATIO 5080 cf/bbl.	
FLOW. TUBING PRESS. SI 592		CASING PRESSURE SI 1318		CALCULATED 24-HOUR RATE →		OIL—BBL. 366.96		GAS—MCF. 1710		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 38.3°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) shut in - to be sold										TEST WITNESSED BY L. Schmitz					
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															

SIGNED

A. J. Busco

TITLE

Drilling Clerk

DATE

July 30, 1982

AUG 4 1982

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

NMOCC

FARMINGTON DISTRICT

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 (SED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3400'	3470'	White cr-grn s.	Ojo Alamo	3400'	
Kirtland	3470'	3537'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	3470'	
Fruitland	3537'	3703'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss	Fruitland	3537'	
Pictured Cliffs	3703'	5524'	Gry, fine-grn, tight, varicolored soft ss.	Pic.Cliffs	3703'	
Menefee	5524'	5850'	Gry, fine-grn s, carb sh & coal	Chacra	4676'	
Pt.Lookout	5850'	---	Gry, very fine sil ss w/frequent sh breaks	Mesa Verde	5440'	
				Menefee	5524'	
				Pt.Lookout	5850'	