

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-079185	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
2. NAME OF OPERATOR Pubco Petroleum Corporation		7. UNIT AGREEMENT NAME ---	
3. ADDRESS OF OPERATOR P. O. Box 869, Albuquerque, New Mexico 87103		8. FARM OR LEASE NAME Scott Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL & 790' FWL Section 21-26N-6W At top prod. interval reported below Same At total depth Same		9. WELL NO. 5	
14. PERMIT NO. --		DATE ISSUED --	
15. DATE SPUNDED 9/8/72		16. DATE T.D. REACHED 9/16/72	
17. DATE COMPL. (Ready to prod.) 11/27/72		18. ELEVATIONS (DF, EKB, RT, GR, ETC.)* 6682' GL	
19. ELEV. CASINGHEAD 6683'		10. FIELD AND POOL, OR WILDCAT Otero Chacra EXT	
20. TOTAL DEPTH, MD & TVD 4040'		21. PLUG, BACK T.D., MD & TVD 4004'	
22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY S. T. D.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3788-3887' Chacra		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gammaray Neutron		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	20#	141.5	12-1/4"
3-1/2"	9.2#	4039.5	6-3/4"
		90 sxs. Class "A"	
		500 sxs. litepoz w/1/2#	
		flocelle/sx + Class C Neat	
		AMOUNT PULLED	
		None	
		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1-1/4	3778.96'		
31. PERFORATION RECORD (Interval, size and number)			
3788-3818 w/1 JHPF			
3858-61 w/4 JHPF			
3885-87 w/2 JHPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3788-3887		38,720 gals gelled wtr pad,	
		68,755# 'sd.	
33. PRODUCTION			
DATE FIRST PRODUCTION W/O Pipeline		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow	
WELL STATUS (Producing or shut-in) S.I.		U.S. GEOLOGICAL SURVEY	
DATE OF TEST 12/14/72	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL—BBL. 0
GAS—MCF. 714		WATER—BBL. 0	
GAS-OIL RATIO ---		OIL-GRAVITY (API GRAV.) ---	
FLOW. TUBING PRESS. 49	CASING PRESSURE 332	CALCULATED 24-HOUR RATE ---	OIL—BBL. 0
GAS—MCF. 714		WATER—BBL. 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
TEST WITNESSED BY R. J. Johnson			
35. LIST OF ATTACHMENTS None			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
U.S. GEOLOGICAL SURVEY			
SIGNED <u>J. C. Johnson</u> TITLE <u>Vice President Production</u> DATE <u>12/20/72</u>			

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

INSTRUCT

General: This form is designed for submitting a complete and correct well completion report and 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 33.

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: "Seals 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.)

FORMATION		TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.		GEOLOGIC MARKERS		NEAR. DEPTH		TRUE VERT. DEPTH	
37. SUMMARY OF POROUS ZONES:	38. NAME	39. TOP	40. BOTTOM	41. TOP	42. BOTTOM	43. TOP	44. BOTTOM	45. TOP	46. BOTTOM	47. TOP	48. BOTTOM	49. TOP	50. BOTTOM
37. SUMMARY OF POROUS ZONES: SHOW ALSO 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. NAME Pictured Cliffs Chacara	39. TOP 2916	40. BOTTOM 3788	41. TOP 2916	42. BOTTOM 3788	43. TOP 2916	44. BOTTOM 3788	45. TOP 2916	46. BOTTOM 3788	47. TOP 2916	48. BOTTOM 3788	49. TOP 2916	50. BOTTOM 3788