

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 JACK A. COLE							
3. ADDRESS OF OPERATOR P. O. Box 191 Farmington, New Mexico							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL, 1850' FEL At top prod. interval reported below Same At total depth Same							
15. DATE SPUDDED 4/10/81							
16. DATE T.D. REACHED 4/26/81							
17. DATE COMPL. (Ready to prod.) 5/16/81							
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7270' KB, 7269' DF							
19. ELEV. CASINGHEAD 7256' GL							
20. TOTAL DEPTH, MD & TVD 7180'		21. PLUG, BACK T.D., MD & TVD 6948'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6912' - 6948' Dakota							
25. WAS DIRECTIONAL SURVEY MADE NONE							
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CNL-FDC							
27. WAS WELL CORED NONE							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24.0		268'		12-1/4"	
4-1/2"		10.50&11.60		7181'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		6940'					
31. PERFORATION RECORD (Interval, size and number)							
6912'-6948' 1 per foot							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6912'-6948'				100,000 gallons water			
				120,000 lbs. sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 5/19/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 5/22/81		HOURS TESTED 24hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 800		CASING PRESSURE 1100		CALCULATED 24-HOUR RATE		OIL—BBL. 180	
						GAS—MCF. 100	
						WATER—BBL. -0-	
						OIL GRAVITY-API (CORR.) 46.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented							
35. LIST OF ATTACHMENTS FOR: JACK A. COLE							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
ORIGINAL SIGNED BY EWELL N. WALSH				President, Walsh Engr.			
SIGNED Ewell N. Walsh, P.E.				TITLE & Production Corp.			
				DATE 5/27/81			
				FARMINGTON DISTRICT			
				BY RB			

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

MOCC

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2380'	2380'
				Kirtland	2487'	2487'
				Fruitland	2680'	2680'
				Pictured Cliffs	2738'	2738'
				Lewis	2862'	2862'
				Chacra	3479'	3479'
				Cliff House	4235'	4235'
				Manefee	4315'	4315'
				Point Lookout	4780'	4780'
				Mancos	4980'	4980'
				Gallup	5820'	5820'
				Sanostee	6635'	6635'
				Greenhorn	6812'	6812'
				Graneros	6896'	6896'
				Dakota "A"	6913'	6913'
				Dakota "B"	7015'	7015'
				Dakota "D"	7081'	7081'

