

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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. LC-072015-C	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR DAVID FASKEN ✓				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 608 First National Bank Building, Midland, Texas 79701				8. FARM OR LEASE NAME Maralo Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit J, 1980' FSL & 1980' FEL At top prod. interval reported below At total depth				9. WELL NO. 1	
14. PERMIT NO. DATE ISSUED ARTESIA, N.M. NOV 10 1980				10. FIELD AND POOL, OR WILDCAT Baton (Morrow)	
15. DATE SPUDDED 6-27-80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T-20-S, R-27-E	
16. DATE T.D. REACHED 8-7-80				12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 8-30-80				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3243' RKB				19. ELEV. CASINGHEAD 3228'	
20. TOTAL DEPTH, MD & TVD 11,360'		21. PLUG, BACK T.D., MD & TVD 11,297'		23. INTERVALS DRILLED BY All	
22. IF MULTIPLE COMPL., HOW MANY* ---				24. ROTARY TOOLS CABLE TOOLS --- ---	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,932' - 10,942' Morrow				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC, and DLL				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
13-3/8"		48		400'	
8-5/8"		32 & 24		2,999'	
4-1/2"		13.50 & 11.60		11,360'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
17-1/2"		350 Lite+100 C+7 1/2 yd ³		-0-	
12-1/4"		1000 Lite+300 Thick+300 C		-0-	
7-7/8"		1000 "H" (T/cmt @ 7900')		-0-	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
					2-3/8"
				DEPTH SET (MD)	PACKER SET (MD)
				10,030'	10,030'
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
10,932' - 10,942' (2/ft - 41 holes, 0.32" entry hole dia.)			DEPTH INTERVAL (MD)		
			10,932'-942'		
			10,932'-942'		
			AMOUNT AND KIND OF MATERIAL USED		
			1000 gals MS Acid		
			12000 gals Polaris Gel w/4000 gals CO ₂ , 27500# 20-40 Sand, and 7000# 20-40 Bauxite		
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
8-18-80		Flowing			SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
9-6-80	24	1 1/4"	→	-0-	416
WATER—BBL.	GAS—OIL RATIO				
-0-	---				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
270	Pkr	→	-0-	416	-0-
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
Vented					
35. LIST OF ATTACHMENTS					
Form C-122, Deviation Surveys, Form 9-331					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>Robert H. Angevine</i>			TITLE Robert H. Angevine, Agent		
DATE NOV 12 1980			DATE 11-6-80		

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

ACCEPTED FOR RECORD
NOV 12 1980
U.S. GEOLOGICAL SURVEY
ROSWEIL, NEW MEXICO

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	TRUE VERT. DEPTH
Delaware	2428'	4550'				
Bone Springs Lm	4550'	5454'				
Bone Springs Sd	5454'	6030'				
Bone Springs Sd	6030'	8102'				
Bone Springs Sd	8102'	8637'				
Wolfcamp	8637'	9430'				
Canyon	9430'	9870'				
Strawn	9870'	10120'				
Atoka	10120'	10768'				
Morrow Sd	10768'	11102'				
Barnett Sh	11102'	-----				