

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 081239	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DREP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR M.R. SCHALK		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P O BOX 25825 / ALBUQUERQUE NEW MEXICO 87125		8. FARM OR LEASE NAME L.C. KELLY	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface NE/4 NW/4 SEC. 5 At top prod. interval reported below At total depth 930' FNL; 1700' FWL; SECTION 5		9. WELL NO. 1E	
14. PERMIT NO. -----		10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA	
DATE ISSUED 3/12/82		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 5, T-30N, R-12W	
15. DATE SPEDDED 3/30/82		12. COUNTY OR PARISH SAN JUAN	
16. DATE T.D. REACHED 4/12/82		13. STATE NEW MEXICO	
17. DATE COMPL. (Ready to prod.) 5/1/82		19. ELEV. CASINGHEAD 5991' GR	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5991' GR		20. TOTAL DEPTH, MD & TVD 6910'	
21. PLUG, BACK T.D., MD & TVD 6868'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ALL		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6735' - 6741' 6793' - 6813' DAKOTA	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN DUAL INDUCTION LATEROLOG, COMPENSATED NEUTRON/DENSITY	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. TEST RECORD AND LOGS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

TITLE AGENT

DATE 6/17/82

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

JUN 20 1982

NMOCC

BY ELLIOTT

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
FRUITLAND	1921'	2240'	WATER	FRUITLAND	1921'	
ICTURE CLIFFS	2240'	3780'	WATER	PICTURE CLIFFS	2240'	
MESA VERDE	3780'	5851'	WATER, POSSIBLE GAS	MESA VERDE	3780'	
GALLUP	5851'	6736'	WATER, LITTLE OIL	GALLUP	5851'	
GRANEIOUS	6736'	6794'	GAS	GRANEIOUS	6736'	
DAKOTA	6794'	TD	GAS, LITTLE WATER	DAKOTA	6794'	

L.C. KELLY #1E

CEMENT RECORD

8 5/8" SURFACE CASING

275 SKS CLASS 'B', 2% C.C.
1/4# FLO SEAL P/SK.

5 1/2" PRODUCTION CASING

CEMENTED IN THREE STAGES:

1st. 300 SKS CLASS 'B'
50/50 POZ W/6% GEL & 2# MED
TUF PLUG P/SK. FOLLOWED
W/100 SKS CLASS 'B' NEAT,
.8% HOWCO NINE.

2nd. 350 SKS HOWCO LITE,
2# MED TUF PLUG P/SK, .8%
HOWCO NINE. FOLLOWED W/130 SKS
CLASS 'B' 2% GEL.

3rd. 485 SKS HOWCO LITE,
2# MED TUF PLUG, .8% HALAD
NINE. FOLLOWED W/100 SKS
CLASS 'B' NEAT.