

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 _____										
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____								
2. NAME OF OPERATOR International Oil & Gas Corporation						5. LEASE DESIGNATION AND SERIAL NO. LC 070394									
3. ADDRESS OF OPERATOR P. O. Box 427, Artesia, New Mexico						6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1980' FEL Sec 21- T20S - R 25E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME									
14. PERMIT NO. _____ DATE ISSUED _____						8. FARM OR LEASE NAME McKee Federal A									
15. DATE SPUDDED 3-31-64						9. WELL NO. 2									
16. DATE T.D. REACHED 5-13-64						10. FIELD AND POOL, OR WILDCAT wildcat									
17. DATE COMPL. (Ready to prod.) _____						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 21-T 20S- R 25E									
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3478' GL						12. COUNTY OR PARISH Eddy									
19. ELEV. CASINGHEAD _____						13. STATE New Mexico									
20. TOTAL DEPTH, MD & TVD 1583'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None		25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN None		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					
13 3/8"		48#		274'		15"		----		274'					
10 3/4"		32.75#		1036'		12 1/2"		----		1036'					
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)							
30. TUBING RECORD															
SIZE		DEPTH SET (MD)		PACKER SET (MD)											
31. PERFORATION RECORD (Interval, size and number) Not Completed						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
						1320--1220'		40 sx cement plug							
						740--640'		60 sx cement plug							
						Surface		25 sx cement plug							
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
Not Completed															
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)												TEST WITNESSED BY			
												AUG 6 1964			
35. LIST OF ATTACHMENTS Sample Log															
36. I hereby certify that the foregoing and attached information is complete and correct as furnished from all available records															
SIGNED [Signature]		TITLE District Engineer						DATE July 31, 1964							

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

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 38, 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
Queen	313'	350'	Tan, cryptoxln Dolo, with clay, siltstone, & dolo ss. 10% scat. dead stn, no fluor.	Queen	145'	
Grayburg	532' 688'	540' 775'	Tan, gran. oolitic dolo, 20% gd. stn. Dolo, gran, oolitic, sdy in part. 10% to 40% gd stn with yel. fluor. Swab test 685'-774', rec 1bb1. sul wtr./hr with scum live oil. Swab test 715'-774', swab dry.	Grayburg	398	
	806'	830'	Dolo, pink, sdy, cryptoxln. 10% to 20% stn, dull fluor.			
	1203'	1215'	Dolo, gran, ool., 30% stn & fluor.			
	1290'	1310'	Dolo, gran, ool, 10%-30% stn & fluor.			