

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYREPORT ON ~~D~~^WELL, ZONE
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 ☐				5. LEASE DESIGNATION AND SERIAL NO. NM 0555296			
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 International Oil & Gas Corporation				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR P. O. Box 427, Artesia, New Mexico				8. FARM OR LEASE NAME Linam Federal			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FEL and 1980' FSL At top prod. interval reported below At total depth				9. WELL NO. 1			
14. PERMIT NO.				DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 9-16-65				16. DATE T.D. REACHED 11-1-65		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 21-T. 18 S., R. 32 E. NMPM	
17. DATE COMPL. (Ready to prod.) 11-13-65				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3774 RKB		12. COUNTY OR PARISH Eddy	
20. TOTAL DEPTH, MD & TVD 11,747'				21. PLUG, BACK T.D., MD & TVD 10,787'		13. STATE New Mexico	
22. IF MULTIPLE COMPL., HOW MANY* 2*				23. INTERVALS DRILLED BY 0-11,747'		19. ELEV. CASINGHEAD 3760'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8,708'-8,716' Bone Spring*						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Sonic, Laterlog						27. WAS WELL CORED Yes **	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8" OD		48#		753'		17 1/2"	
8 5/8" OD		24#-32#		3,465'		11 1/2"	
5 1/2" OD		17#		10,787'		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED					
575 sx.circ to sfce		0					
1700 sx.circ to sfce		0					
400 sx.T/Cem. 8300'		0					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 1/16" OD		10,553'		10,460'		10,460'	
2 1/16" OD		8,756'		----		----	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 1/16" OD		10,553'		10,460'			
2 1/16" OD		8,756'		----			
31. PERFORATION RECORD (Interval, size and number)							
8,708'-8,716', 9 jet shots							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
8,708-8,716'				5,000 gal. CRA acid.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 11-13-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Shut in ***	
DATE OF TEST 11-26-65		HOURS TESTED 22		CHOKE SIZE 16/64"		PROD'N. FOR TEST PERIOD 195.6	
FLOW, TUBING PRESS. 350		CASING PRESSURE 1400		CALCULATED 24-HOUR RATE 213.4		OIL—BBL. 260.8	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented (Phillips Petroleum Company will connect)		OIL GRAVITY-API (CORR.) 37.2° API		TEST WITNESSED BY C. R. Appledorn			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED C. R. Appledorn		TITLE District Superintendent				DATE 12-21-65	

*(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 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.)

***Bone Spring Completion only, Wolfcamp completion reported 11-15-65.**

****Strawn (Pennsylvanian) zone cored, no shows.**

***** Zone tested, now shut in pending NMOCC approval of Dual Completion.**

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
See report on dual zone completion submitted 11-15-65.					