

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 028772 (b)	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ OFF-ESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR International-Yates		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 427, Artesia, New Mexico		8. FARM OR LEASE NAME Dunn "B" Tract 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 660' FEJ Section 12, T. 18 S., R. 28 E. At top prod. interval reported below NMPM At total depth		9. WELL NO. 28	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Artesia	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T. 18 S., R. 28 E. NMPM	
7. DATE COMPL. (Ready to prod.)		12. COUNTY OR PARISH Eddy	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		13. STATE New Mexico	
15. DATE SPUDDED 10-30-63		19. ELEV. CASINGHEAD 3615'	
16. DATE T.D. REACH 12-4-63		20. TOTAL DEPTH, MD & TVD 2912'	
21. PLUG, 2-22-64		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS	
ROTARY TOOLS		25. WAS DIRECTIONAL SURVEY MADE No	
CABLE TOOLS		27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER GR/N		28. TYPE ELECTRIC AND OTHER GR/N	
CASING RECORD (Report all strings set in well)			
CEMENTING RECORD			
AMOUNT PULLED			
29. CASING SIZE			
WEIGHT			
DEPTH SET (MD)			
HOLE SIZE			
75 ex. reg.			
150 ex. Incon-Pomix			
None			
None			
LINER RECORD			
30. TUBING RECORD			
SIZE			
DEPTH SET (MD)			
PACKER SET (MD)			
2 3/8"			
2841'			

31. PERFORATION			
Interval, size and number			
2201', 2205', 2632', 2634', 1 jet shot 77', 2851', and 2853'. 2673', 26'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)			
AMOUNT AND KIND OF MATERIAL USED			
2201'-2853'			
60,000 lbs. sand, 1570 bbls. fresh slick water.			
PRODUCTION			
33. ACTION			
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			
WELL STATUS (Producing or shut-in) Producing			
DATE 1-4			
Pumping			
HOURS TESTED			
CHOKE SIZE			
PROD'N. FOR TEST PERIOD			
OIL—BBL.			
GAS—MCF.			
WATER—BBL.			
GAS-OIL RATIO			
DL-64			
24			

15			

34 (load)			

34 (load)			

TEST WITNESSED BY			

POSITION OF GAS (Sold, used for fuel, vented, etc.)			

OF ATTACHMENTS			
GR/N log			
hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature] TITLE District Engineer DATE 3-2-64			

* (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
Metex-sd.	2497	2520	Slight show of gas w/ much water Fair show of oil - 1 hour ball test @ 2689' recovered 1 quart oil 1 Hour ball test @ 2825' recovered 3 gal. oil 2 Hour ball test @ 2860' recovered 3 qts. oil	Base Salt	795	
Premier-sd.	2612	2690		Top Queen	1940	
San Andres	2690	2840		Top Grayburg	2304	
- Dolo. -				Top San Andres	2690	
Lovington-sd.	2840	2866		Top Lovington		
				Sand		