

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.

5. LEASE DESIGNATION AND SERIAL NO.

**NM 0925**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Wright Federal**

9. WELL NO.

**5**

10. FIELD AND POOL, OR WILDCAT

**Loco Hills Grayburg San Andres**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

**Section 20, T. 18 S., R. 29 E., NMPM**

12. COUNTY OR PARISH

**Eddy**

13. STATE

**New Mexico**

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**

3. ADDRESS OF OPERATOR  
**P. O. Box 427, Artesia, New Mexico**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface **1980' FNL & 1980' FWL, Section 20, T. 18 S., R. 29 E.**  
At top prod. interval reported below **--**  
**NMPM**

At total depth **--**

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED **7-27-62** 16. DATE T.D. REACHED **8-8-62** 17. DATE COMPL. (Ready to prod.) **1-2-64** 18. ELEVATIONS (DF, REB, PA, GR, ETC.)\* **3557'** 19. ELEV. CASINGHEAD **3557'**

20. TOTAL DEPTH, MD & TVD **12,160\*** 21. PLUG, BACK T.D., MD & TVD **2537'** 22. IF MULTIPLE COMPL., HOW MANY\* **--** 23. INTERESTED STATES TO WHICH CABLE TOOLS DRILLED BY \_\_\_\_\_ 24. WAS DIRECTIONAL SURVEY MADE **X**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**2479'-2494' Grayburg** 25. WAS DIRECTIONAL SURVEY MADE **No.**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR-N** 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
<b>8 5/8"</b>	<b>24 lb.</b>	<b>959'</b>	<b>12 1/2"</b>	<b>350 sz.</b>	<b>None</b>
<b>4 1/2"</b>	<b>11.6</b>	<b>2537'</b>	<b>7 3/4"</b>	<b>125 sz.</b>	<b>None</b>

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<b>2 3/8"</b>	<b>2465'</b>	<b>--</b>

31. PERFORATION RECORD (Interval, size and number)

**2479-2482', 2491-2494' with 4 sandjet holes per foot.**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<b>2479'-2482'</b>	<b>125 gal. acid, 18,000 lbs. sand, 570 bbls. lease crude.</b>
<b>2491'-2494'</b>	<b>125 gal. acid, 22,000 lbs. sand, 660 bbls. lease crude.</b>

33.\* PRODUCTION

DATE FIRST PRODUCTION **1-2-64** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pumping - 2" X 1 1/2" X 10' - 48 ring pump** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST **1-2-64** HOURS TESTED **24** CHOKER SIZE **--** PROD'N. FOR TEST PERIOD **→** OIL—BBL. **1** GAS—MCF. **--** WATER—BBL. **1** GAS-OIL RATIO **--**

FLOW. TUBING PRESS. **--** CASING PRESSURE **→** CALCULATED 24-HOUR RATE **→** OIL—BBL. **1** GAS—MCF. **--** WATER—BBL. **1** OIL GRAVITY (API (CORR.)) **--**

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

Sold to Phillips Petroleum Company

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **R. D. BEEBEAN** TITLE **District Engineer** DATE **1-13-64**

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

RECEIVED  
JAN 15 1964  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

RECEIVED  
JAN 22 1964  
O. G. C.  
ARTESIA, OFFICE

APPROVED  
JAN 21 1964  
ACTING DISTRICT ENGINEER

# 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.)

**Originally drilled by John Trigg as Federal Sively-Wright No. 1-20, P&A 10-10-60, TD 12,160', PBD 8806'.**

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
Loco Hills Sd.	2476	2494	Oil Sand
			Yates Queen Grayburg
			1017 2020 2375

APPROVED  
 JUNE 11 1964  
 J. B. BRADY  
 STATE ENGINEER