

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  
**Whigham Drilling Company, Inc.**

3. ADDRESS OF OPERATOR  
**P. O. Box 1439, Farmington, New Mexico**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **2310' S, 2712' E**  
At top prod. interval reported below **Same**  
At total depth **Same**

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.

**NM-0536074**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**GTV Hospah "A"**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Undesignated**

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

**NMPM  
Sec. 12, T17N, R9W**

12. COUNTY OR PARISH

**McKinley**

13. STATE

**New Mexico**

15. DATE SPUDED **2-27-65** 16. DATE T.D. REACHED **3-5-65** 17. DATE COMPL. (Ready to prod.) **3-11-65** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **7018' Gr.** 19. ELEV. CASINGHEAD **7020' Gr.**

20. TOTAL DEPTH, MD & TVD **1638'** 21. PLUG, BACK T.D., MD & TVD **1610'** 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY **0-1638** ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* **1596 - 1608** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Schlumberger: Es-Ind., Formation Density** 27. WAS WELL CORED **Yes**

28. CASING RECORD (Report all strings set in well)

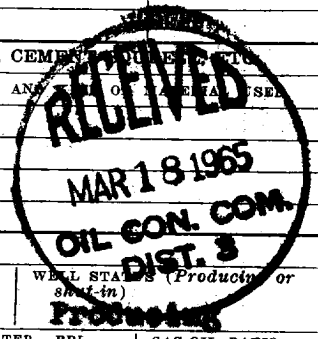
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	17.00	31.00	8-3/4	10 sacks	None
4-1/2"	9.5	1638.00	6-1/4	60 Sacks	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	1565.41	

31. PERFORATION RECORD (Interval, size and number) **1596 - 1608**  
**24 gram**  
**4 shots per foot.**

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



33.\* PRODUCTION

DATE FIRST PRODUCTION **3-11-65** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pumping- 2" x 1-1/2 x 9' - National** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST **3-15-65** HOURS TESTED **24** CHOKER SIZE \_\_\_\_\_ PROD'N. FOR TEST PERIOD **→** OIL—BBL. **68.22** GAS—MCF. **TSTM** WATER—BBL. **1.39** GAS-OIL RATIO **0**

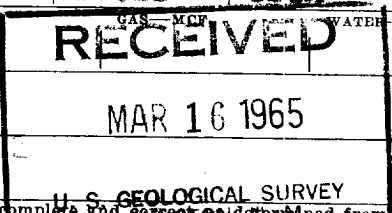
FLOW. TUBING PRESS. \_\_\_\_\_ CASING PRESSURE \_\_\_\_\_ CALCULATED 24-HOUR RATE **→** OIL—BBL. \_\_\_\_\_ GAS—MCF. \_\_\_\_\_ WATER—BBL. \_\_\_\_\_ OIL GRAVITY-API (CORR.) **34.5**

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **No Gas** TEST WITNESSED BY **Whigham**

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 *Paul M. Thomas* TITLE **Petroleum Geologist** DATE **3-16-65**



\*(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 registration 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 in items 22 and 24 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 19:** 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 completion 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				MEAS. DEPTH	TOP TRUE VERT. DEPTH
Manefee	surf	305	sh, G, carb, w/intbed porous ss porosity: 80-305 water	surf	surf
Point Lookout	305	582	ss, G, f-w-g, por, friable, artesian porosity: 305-505 water	305	305
Mancos	582	885	sh, dk, G, carb, w/intbed ss & siltstn	582	582
Crevasse Cyn.	885	1440	ss, G, f-g, porous, S&P, w/intbed dk G shales porosity: 885-940 water 1178-1192 water 1330-1348 water	885	885
Gallup	1440	1590	siltstn, G, calc, w/intbed ss & sh	1440	1440
Hospah	1590	1638	ss, brn, f-w-g, por, friable, oil sat.  Cored 1586-1614; rec 20' 9' sh, dk G, carb, w/ss lamin 13' ss, brn, f-w-g, por, friable oil sat.	1590	1590