

**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 Wildcat

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other Abandonment

2. NAME OF OPERATOR Dr. Ben Franklin & Dr. James J. Hamilton Local address: 336 Korber Bldg., NW Albuquerque, NM

3. ADDRESS OF OPERATOR 940 Buchanan Ave., Tuba City, California

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

At top prod. interval reported below 330' fal, 336' fal, Sec. 26, T18N, R3W

At total depth 330' fal, 330' fal, Sec. 26, T18N, R3W

14. PERMIT NO. U.S.G.S. DATE ISSUED Nov. 16, 1966

5. LEASE DESIGNATION AND SERIAL NO. NY-0450362

6. IF INDIAN, ALLOTTEE OR TRIBE NAME Federal

7. UNIT AGREEMENT NAME None

8. FARM OR LEASE NAME Ben Franklin

9. WELL NO. #2 Ben Franklin

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26, T18N, R3W

12. COUNTY OR PARISH Sandoval 18. STATE New Mexico

15. DATE SPUNDED Nov. 20, 1966 16. DATE T.D. REACHED Nov. 30, 1966 17. DATE COMPL. (Ready to prod.) none 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6513 Gr. 19. ELEV. CASINGHEAD none

20. TOTAL DEPTH, MD & TVD 1264' 21. PLUG, BACK T.D., MD & TVD none 22. IF MULTIPLE COMPL., HOW MANY none 23. INTERVALS DRILLED BY 1264' ROTARY TOOLS none CABLE TOOLS none

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) None 25. WAS DIRECTIONAL SURVEY MADE Vertical Survey less than 20'

26. TYPE ELECTRIC AND OTHER LOGS RUN Walex Induction Electrical Log 27. WAS WELL CORED No

28. CASING RECORD (Report all casing used in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>7"</u>	<u>17 lbs</u>	<u>20'</u>	<u>10 3/4"</u>	<u>15 sks reg.</u>	<u>Not pulled</u>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>None</u>						<u>None</u>	

30. TUBING RECORD

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>0' - 50'</u>	<u>10 sks regular</u>
<u>350' - 600'</u>	<u>10 sks regular</u>
<u>840' - 940'</u>	<u>20 sks regular</u>

31. PERFORATION RECORD (Interval, size and number) None

33.* PRODUCTION

DATE FIRST PRODUCTION None PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) None WELL STATUS (Producing or shut-in) None

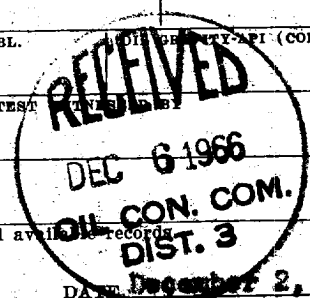
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None

35. LIST OF ATTACHMENTS Induction Electric Log and Map

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

SIGNED [Signature] TITLE Geologist DATE December 2, 1966



*(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.)

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.
Mancevo Mancevo	0'	890'	Shale, coal and some sands
Point Lookout Mancevo	890'	998'	Sand
Mancevo Shale	998'	1264 TD	No cores, no drill stem tests

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mancevo	Surface to 890'	Surface to 890'
Point Lookout	890'	890'
Mancevo Shale	998' to 1264'	998'