

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 *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC 029392 (B)	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. NAME OF OPERATOR WESTALL MASK ✓		7. UNIT AGREEMENT NAME	
8. ADDRESS OF OPERATOR DRAWER 1477, ROSWELL NM 88201		8. FARM OR LEASE NAME HINKLE "B" FEDERAL	
9. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FROM SOUTH AND 1650 FROM EAST At top prod. interval reported below At total depth		9. WELL NO. 4	
10. FIELD AND POOL, OR WILDCAT SHUGART		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 27 - 18 S - 31 E	
12. COUNTY OR PARISH EDDY		13. STATE N MEX	
14. PERMIT NO. NOT APPLICABLE		DATE ISSUED	
15. DATE SPUDDED 11/20	16. DATE T.D. REACHED 12/5	17. DATE COMPL. (Ready to prod.) 12/7	18. ELEVATIONS (DF, REB, ST, GR, ETC.)* 3640 GR
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 3989		
21. PLUG, BACK T.D., MD & TVD 3920	22. IF MULTIPLE COMPL., HOW MANY* 1	23. INTERVALS DRILLED BY ROTARY TOOLS X	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP; BOTTOM, NAME (MD AND TVD)* PENROSE QUEEN 3342-3606			25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN GAMMA RAY AND NEUTRON			27. WAS WELL CORED
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 8 5/8	WEIGHT, LB./FT. 28#	DEPTH SET (MD) 667	HOLE SIZE 11"
5 1/2	14.62#	3989	7 5/8
CEMENTING RECORD 300 SACKS		AMOUNT PULLED NONE	
300		NONE	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD		PACKER SET (MD)	
SIZE 2 3/8	DEPTH SET (MD) 3606	VTC 3920	
31. PERFORATION RECORD (Interval, size and number)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
SEE STATEMENT ATTACHED		RECEIVED	
33. PRODUCTION			
DATE FIRST PRODUCTION 4/24	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMP 2 x 1 1/2 x 10		WELL STATUS (Producing or PUMP)
DATE OF TEST 4/25	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD 8
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 8	OIL—BBL. TSTM
GAS—MCF. TSTM		WATER—BBL. OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY			
35. LIST OF ATTACHMENTS 2 GAMMA RAY NEUTRON LOGS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED ✓ Josh Mask		TITLE CO-OWNER	DATE 4/29/75

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

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2107 6 10

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2007.10.10

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: "Seals 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: CORES 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
YATES & S.R.	2516	2730			
QUEEN	3350	3500			
PENROSE	3600				



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 746-6757
ROSWELL 623-5070

November 27, 1974

Westall & Mask
Box 1180
Roswell, N. M.

Re: Hinkle #4

Gentlemen:

The following is a Deviation Survey of the above well:

500' - $\frac{1}{2}$
672' - $\frac{1}{2}$
1130' - $\frac{3}{4}$
1600' - $1\frac{1}{2}$
2080' - $1\frac{3}{4}$
2214' - $1\frac{3}{4}$
2710' - $1\frac{3}{4}$
3200' - $1\frac{1}{2}$
3700' - $1\frac{1}{2}$
4000' - 1

Yours very truly,

WEK DRILLING CO., INC.

Kenneth D. Reynolds

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 27th
day of November, 1974, by Kenneth D. Reynolds.

Notary Public

My Commission Expires:

8/10/77