

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions 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 ☐		2. NAME OF OPERATOR WESTALL-MASK		3. ADDRESS OF OPERATOR Drawer 1477, Roswell NM 88201		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' from west line 1650' from north line At top prod. interval reported below At total depth		14. PERMIT NO. not appl		DATE ISSUED		5. LEASE DESIGNATION AND SERIAL NO. LC 029392 'B'		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Hinkle 'B' Federal		9. WELL NO. 7		10. FIELD AND POOL, OR WILDCAT Shugart		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 34-18S 31E		12. COUNTY OR PARISH Eddy		13. STATE N Mex		19. ELEV. CASINGHEAD	
15. DATE SPUDDED 8/27/76		16. DATE T.D. REACHED 9-4-76		17. DATE COMPL. (Ready to prod.) 9/27/76		18. ELEVATIONS (DP, REB, RT, OR, ETC.) 2622 gr		20. TOTAL DEPTH, MD & TVD 3955		21. PLUG, BACK T.D., MD & TVD 3930		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS X		CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Queen 3558' 3834		25. WAS DIRECTIONAL SURVEY MADE yes		26. TYPE ELECTRIC AND OTHER LOGS RUN GAMMA RAY NEUTRON		27. WAS WELL CORRU no					
28. CASINO SIZE 8 5/8		WEIGHT, LB./FT. 20#		DEPTH SET (MD) 650		HOLE SIZE 11"		CEMENTING RECORD 275 sacks		AMOUNT PULLED OCT 14 1976		29. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)		30. TUBING RECORD SIZE DEPTH SET (MD) PACKER SET (MD) N-80 FUE		31. PERFORATION RECORD (Interval, size and number) 3778-3798 3806-3834 3836-3854, 3722-3750, 3558-3598, 3616-3618 3620-3656		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3558-3656 21 holes 40,000 gal H ₂ O 40,000 # 20/40 sand 3722-3854 26 holes same as above													
33. PRODUCTION DATE FIRST PRODUCTION 9/27/76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pump 2 X 1 1/2 X 10		WELL STATUS (Producing or shut-in) prod		DATE OF TEST 9/29/76		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD →		OIL—BBL. 65		GAS—MCF. TSTM		WATER—BBL. 35 frac		GAS-OIL RATIO											
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL—BBL. 65		GAS—MCF. TSTM		WATER—BBL. none		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 <i>Jack Mask</i>		TITLE co-owner		DATE 10/11/76																							

*(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 identifying, 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.

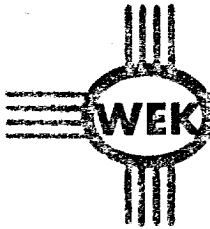
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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.								
Queen	3558	3834	<table border="1"> <thead> <tr> <th rowspan="2">NAME</th> <th colspan="2">TOP</th> </tr> <tr> <th>MEAS. DEPTH</th> <th>TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>	NAME	TOP		MEAS. DEPTH	TRUE VERT. DEPTH			
NAME	TOP										
	MEAS. DEPTH	TRUE VERT. DEPTH									
Penrose	3875										

RECEIVED

OCT 14 1976

O.C.C.
ARTESIA, OFFICE



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 505/746-6757
ROSWELL 505/623-5070

Sept. 8, 1976

RECEIVED

OCT 12 1976

O. C. C.
ARTESIA, OFFICE

Westall & Mask
P.O. Drawer 1477
Roswell, New Mexico 88201

Re: Hinkle "E" #7

Gentlemen:

The following is a Deviation Survey of the above well:

350' - 1/4	2404' - 1 1/2
664' - 3/4	2670' - 1 3/4
1158' - 1	3160' - 2
1640' - 1 1/4	3278' - 2
2122' - 1 1/4	3724' - 3
2232' - 1 1/2	3955' - 3

Yours very truly,

WEK DRILLING CO., INC.

Arnold F. Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 8 day of
September, 1976, by Arnold F. Newkirk.

My Commission Expires:

April 9, 1980

Notary Public