

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE
(See instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>	
2. NAME OF OPERATOR Westall-Mask			
3. ADDRESS OF OPERATOR PO Drawer 1477 Roswell, New Mexico 88201			
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 330' FNL & 990' FNL At top prod. interval reported below At total depth			
14. PERMIT NO.		DATE ISSUED NOV 04 1983 ARTESIA, OFFICE	
15. DATE SPUDDED 8-18-83		16. DATE T.D. REACHED 8-27-83	
17. DATE COMPL. (Ready to prod.) 10-13-83		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3618.9 GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4200'	
21. PLUG, BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL., HOW MANY* N/A	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3786 - 3902 (25 Holes)	
25. WAS DIRECTIONAL SURVEY MADE N/A		26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond Log, Cased Hole Compensated Neutron Log	
27. WAS WELL CORED N/A		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8 5/8"		20#	
4 1/2"		9.5#	
Depth Set (MD)		Hole Size	
657'		11 1/4"	
4200'		7 7/8"	
Cementing Record		Amount Pulled	
400 SX Class C 2% CCL			
630 SX pacesetter lite			
plus 10#SK salt plus .3%			
A.F.S. 300sx 50/50 POZ C			
plus .6% C.F. 9 plus .3% TE			
plus .3% KCL TUBING RECORD			
29. LINER RECORD			
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
		2 3/8	
Depth Set (MD)		Packer Set (MD)	
3760			
31. PERFORATION RECORD (Interval, size and number) 3786 - 3902 25 Holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval (MD)		Amount and Kind of Material Used	
3786 - 3902		50,000#, 20/40 Sand, 37,000 gals of jelled water, 500 gals HCL Acid 15%, 1500#'s LFW-30-1000#'s Adomite, 110 gals of Gyptcol 8 - 50 gals NEll	
33.* PRODUCTION			
Date First Production 10-10-83		Production Method (Flowing, gas lift, pumping—size and type of pump) 2 X 1/2 X 2 X 12 RWTC Pump	
Date of Test 10-13-83		Well Status (Producing or shut-in) Producing	
Hours Tested 24		Prod'n. for Test Period →	
Choke Size N/A		Oil—BBL. 25	
Flow. Tubing Press. N/A		Gas—MCF. 10	
Casing Pressure N/A		Water—BBL. N/A	
Calculated 24-Hour Rate →		Gas—OIL RATIO N/A	
Oil—BBL. Pumping		Water—BBL. N/A	
Gas—MCF. N/A		Oil Gravity—API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Phillips has connected			
35. LIST OF ATTACHMENTS Cement Bond Log, Cased Hole Compensated Neutron Log			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED Richard E. Bart TITLE Trustee of the Jack Mask Trust DATE 10-28-83 ROSWELL, NEW MEXICO			

* (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.), formations 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.

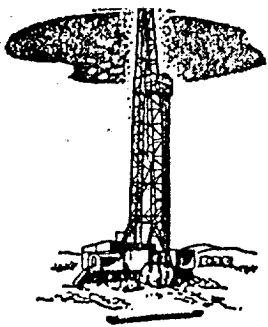
Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			
				38.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Yates	2470	
				7-Rivers	2660	
				Queen	3410	
				Grayburg	3709	
				San Andres	4040	



LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX ~~302X~~ ARTESIA, NEW MEXICO 8
470

August 31, 1983

Westall & Mask
PO Box 1477
Roswell, NM 88201

Attn: Mr. Richard Barton

Re: Hinkle B #19 ✓
330' FWL & 990' FNL
Sec. 34, T18S, R31E
Eddy County, New Mexico

Dear Mr. Barton:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
500'	1/2°
1131'	1/4°
1707'	1/4°
2310'	1/2°
2813'	1/2°
3330'	1/4°
3830'	1/4°
4142'	1/2°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 31st day of August, 1983.

