

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

See other in-
structions of
Bureau of
ReclamationForm approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-20-5242	
b. 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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allotted	
2. NAME OF OPERATOR Hixon Development Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2810, Farmington, NM 87499		8. FARM OR LEASE NAME A. P. Hixon	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850' FNL, 880' FWL, Section 21, T25N, R11W At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Bisti Lower Gallup	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 21, T25N, R11W	
15. DATE SPUDDED 5/3/83		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 5/11/83		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 6/23/83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6517' KB	
19. ELEV. CASINGHEAD 6505' GLE		20. TOTAL DEPTH, MD & TVD 6018'	
21. PLUG, BACK T.D., MD & TVD CIBP @ 5260' 5993'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY ROTARY TOOLS X		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Bisti Lower Gallup 4960' 4976' - 4992'	
25. WAS DIRECTIONAL SURVEY MADE yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric & Compensated Density Neutron Gamma Ray	
27. WAS WELL CORED no		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
8-5/8"		24#	
5-1/2"		15.5#	
DEPTH SET (MD)		HOLE SIZE	
437'		12-1/4"	
6026' KB		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED	
324 ft ³ 275 sx Class B w/ 2%CaCl ₂		1/4#/sx cello	
125 ft ³ 300 sx Highlift I w/3% D-44		1/4#/sx D-29 & 400	
sx 65/35 Class H w/2% D-20		1/4#/sx D-29, 6% D-60 and 10% salt	
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"		4876' KB	
31. PERFORATION RECORD (Interval, size and number) 4976'-4992' (2JSPF) 32 holes CIBP @ 5260'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4976'-4992'		50,000# 20-40 sand and 70 quality foam	
33. PRODUCTION		DATE FIRST PRODUCTION 6/23/83	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 7/14/83		HOURS TESTED 12	
CHOKE SIZE 0.500"		PROD'N. FOR TEST PERIOD 28	
OIL—BBL. 56		GAS—MCF. 20.2	
WATER—BBL. 28		OIL GRAVITY-API (CORR.) 39	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL. 56	
GAS—MCF. 20.2		WATER—BBL. 28	
OIL GRAVITY-API (CORR.) 39		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel	
TEST WITNESSED BY OMB		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 <i>William H. Kuehner</i> TITLE Petroleum Engineer	
DATE 7/15/83 JUL 19 1983		ACCEPTED FOR RECORD	

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

NMOCC

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO
BY *5/11/83*

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 report 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 FORMER ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Dakota "B"	5859'				
Greenhorn	5706'				
Lower Gallup	4960'				
Upper Gallup	4870'				
Upper Mancos	3972'				
Point Lookout	3809'				
Menefee	2800'				
Cliffhouse	1668'				
Lewis	1520'				
Pictured Cliffs	1318'				
Fruitland Coal	1290'				

RECEIVED
JUL 20 1983
OIL CON. DIV.
DIST. 3