

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form No. 1
Bureau of Land Management

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
Hixon Development Company

3. ADDRESS OF OPERATOR
P.O. Box 2810, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 710' FSL, 1930' FWL, Section 4, T25N, R12W
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH San Juan 13. STATE NM

15. DATE SPUNDED 6/3/82 16. DATE T.D. REACHED 6/10/82 17. DATE COMPL. (Ready to prod.) 6/23/82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6137' KB 19. ELEV. CASINGHEAD 6124' GLE

20. TOTAL DEPTH, MD & TVD 4980' 21. PLUG, BACK T.D., MD & TVD 4932' 22. IF MULTIPLE COMPL., HOW MANY* none 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4725'—4746' Bisti Lower Gallup 25. WAS DIRECTIONAL SURVEY MADE yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and Compensated Density Neutron Gamma Ray 27. WAS WELL CORED no

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	216'	12-1/4"	140 sx Class B w/2% CaCl	1/4#/sx Flocele
4-1/2"	10.5#	4975'	7-7/8"	300 sx 50:50 w/6% gel, 2% CaCl	1/4#/sx cello
				200 sx Class B w/2% CaCl	1/4#/sx cello

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"	4601'	

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4725'—4746'	43 holes	0.41"	4725'—4746'	54,967 gallons 2% KCl slick water & 50,000# 20-40 sand

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/23/82		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/2/82	24		→	25.3	8	4.1	301
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	25.3	8	4.1	40.5	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold and Used on Lease 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 *Cedric L. Kuster* TITLE Petroleum Engineer DATE 7/7/82

*(See Instructions and Spaces for Additional Data on Reverse Side) JUL 14 1982

NMOCC

FARMINGTON DISTRICT

Schubert

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 POROSITY 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.	NAME	MEAS. DEPTH	
					TOP	TRUE VERT. DEPTH
Fruitland Coal	1032'					
Pictured Cliffs	1063'					
Lewis	1254'					
Cliffhouse	1420'					
Menefee	2521'					
Point Lookout	3537'					
Upper Mancos	3712'					
Upper Gallup	4633'					
Lower Gallup	4711'					

38.

GEOLOGIC MARKERS