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Form C-105
Revised 11-1-78

NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: V-2260

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: Karen Hixon

2. Name of Operator: Hixon Development Company

9. Well No.: 1

3. Address of Operator: P.O. Box 2810, Farmington, New Mexico 87499

JAN 12 1988

10. Field and Pool, or Wildcat: Bisti Lower Gallup Ext.

4. Location of Well: UNIT LETTER A LOCATED 500 FEET FROM THE North LINE AND 400 FEET FROM THE East LINE OF SEC. 36 TWP. 25N RGE. 12W NMPM

12. County: San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
12-2-87	12-7-87	12-24-87	6401' GLE	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4950' KB	4899' KB	N/A	→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 4756' - 4766' Lower Gallup

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: Induction Log with Gamma Ray and Spectral Density-Neutron Logs

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	263' KB	12-1/4"	Please see attached	
5-1/2"	15.5#	4946.66' KB	7-7/8"	Please see attached	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4717' KB	

31. Perforation Record (Interval, size and number): 4756' - 4766' 0.46" 40 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4756'-4766'	Please see attached

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
12-24-87	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1-5-88	24	-		224	80	12.8-load fluid recovery	357

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
	35 psi		224	80	12.8-load fluid recovery	39

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Used on lease

Test Witnessed By:

35. List of Attachments:

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Aldrich L. Kuchera TITLE Petroleum Engineer DATE January 11, 1988

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs	1128'	T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House	1894'	T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee	2392'	T. Madison	
T. Queen		T. Silurian		T. Point Lookout	3592'	T. Elbert	
T. Grayburg		T. Montoya		T. Mancos	3735'	T. McCracken	
T. San Andres		T. Simpson		T. Gallup	4642'	T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	Lewis - 1289'
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from..... to..... No. 4, from..... to.....

No. 2, from..... to..... No. 5, from..... to.....

No. 3, from..... to..... No. 6, from..... to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from..... to..... feet. .....

No. 2, from..... to..... feet. .....

No. 3, from..... to..... feet. .....

No. 4, from..... to..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

Hixon Development Company
Karen Hixon Well No. 1
500' FNL, 400' FEL
Section 36, T25N, R12W
San Juan County, New Mexico
Well Completion Report
Attachment

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CEMENTING RECORD:

Surface Casing - Cemented surface casing using 175 sks. (206.5 cu. ft.) of Class "B" cement with 2% $CaCl_2$.

Production Casing - Mixed and pumped 400 sks (932 cu. ft.) of class "B" cement containing 3% Thrifty-Lite and 1/4#/sk. Cello-Seal. Tailed in with 200 sks. (236 cu. ft.) of Class "H" containing 1% CF-9 and 1/4#/sk. Cello-Seal.

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Amount and Kind of Material Used:

500 gal. of 15% HCL.

Fraced with 100,000# of 20/40 Brady sand and 78,400 gallons of slick water.