

DEVIATION AFFIDAVIT  
Date April 21, 1972

New Mexico Oil Conservation Commission

P. O. Box 1980

Hobbs, New Mexico 88240

State of New Mexico

County of Lea

D. R. Crow, of lawful age, being first duly sworn deposes and says:

That he is employed by Skelly Oil Company in the capacity of Lead Clerk

and is fully acquainted with the facts as set forth herein.

That during the months of March and April, 1972, Leatherwood Drilling Co.  
ran the following Deviation Surveys for Skelly Oil Company on their Jal Water Supply  
Well No. 4, in NE 1/4 of NE 1/4 of Section 16, NMPM,  
Pool, Lea County, New Mexico.

SLOPE TEST DATA

<u>Depth In</u>	<u>Angle in Degrees</u>	<u>Depth In</u>	<u>Angle in Degrees</u>
155'	1/2	2554'	3/4
350	1/2	2820	1
545	3/4	3100	1-3/4
775	1/4	3300	2
1019	1/4	3425	2-1/4
1469	1/2	3526	2
1635	1	3635	1-3/4
1860	1	3845	1-1/2
2344	1	4500	1-1/2

Subscribed and sworn to before me this 21st  
day of April, 19 72.

G. C. Baer

Notary Public in and for said County and State

My commission expires: June 1, 1973

I hereby certify that the information  
given above is true and complete to the  
best of my knowledge and belief.

D. R. Crow

Name

Lead Clerk

Position

P. O. Box 1351, Midland, Texas 79701  
Address

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OIL CONSERVATION COMM.  
HOBBS, N. M.

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OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <b>Water Supply</b>		7. Unit Agreement Name
2. Name of Operator <b>Skelly Oil Company</b>		8. Farm or Lease Name <b>Jal Water System</b>
3. Address of Operator <b>P. O. Box 1351, Midland, Texas 79701</b>		9. Well No. <b>4</b>
4. Location of Well UNIT LETTER <b>B</b> <b>1313</b> FEET FROM THE <b>North</b> LINE AND <b>1327</b> FEET FROM THE <b>East</b> LINE, SECTION <b>16</b> TOWNSHIP <b>24S</b> RANGE <b>36E</b> NMPM.		10. Field and Pool, or Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) <b>Unknown</b>		12. County <b>Lea</b>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <b>Put well on producing status</b> <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 1) Drilled to total depth of 4480'.
- 2) Ran Gamma Ray Neutron-Collar log.
- 3) Drilled to new total depth of 4500'.
- 4) Ran tubing and set pump at 2034'.
- 5) Hooked well to gathering line on 4-16-72 and began pumping at a rate of 19,244 bbls. per day through open-hole section 3849-4500' of the Capitan Reef formation.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Signed) D. R. Crow TITLE Lead Clerk DATE April 19, 1972

APPROVED BY Orig. Signed by Joe D. Ramsey TITLE Dist. I, Supv. DATE APR 24 1972

CONDITIONS OF APPROVAL, IF ANY:

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HOODES, N. M.

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