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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103

(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.

(Submit to appropriate District Office as per Commission Rule 1108)

Dec 19 2 31 PM '63

Name of Company Shell Oil Company		Address Box 1858 Roswell, New Mexico	
Lease State (Sec.2)	Well No. 16	Unit Letter K	Section 2
		Township 21-S	Range 37-E
Date Work Performed 12-9 thru 16-1963	Pool Hare to Drinkard	County Lea	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Recomplete from Hare to Drinkard - Temporary Abandoned**
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Pulled tubing.
2. Ran GR/N log from 7717' to 3150'.
3. Set Baker CIBP on wireline @ 7510' and capped with one sack cement.
4. Perforated with one 3/8" jspf @ 6641', 6651', 6652', 6655', 6658', 6662', 6664', 6668', 6671', 6675', 6684', 6686', 6690' and 6704'.
5. Ran Baker FBRC on 225 joints 3" XL tubing to 6707' and spotted 250 gallons 15% BDA with Fe additive.
6. Raised and set packer @ 6550'.
7. Fracture treated with 11,000 gallons lease crude containing 1/20#/gallon Mark II Adomite and 1# 20-40 mesh sand/gallon.
8. Pulled tubing and FBRC.
9. Ran 214 joints (6606') 2" EUE, 8r, tubing and hung @ 6608' with Sweet HD-100 Packer @ 6601' and SM @ 6598'. One 4' sub below packer. Tubing hung open ended.
10. Released packer and left hanging. Laid down 70 joints tubing.
11. Unable to establish Drinkard production. Well shut-in.

Witnessed by W. D. Moore	Position Prod. Foreman	Company Shell Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by

Title

Date

Name

R. A. Lowery

Original Signed By

R. A. LOWERY

Position

District Exploitation Engineer

Company

Shell Oil Company

