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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.
APR 16 10 37 AM '64

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
Shell Oil Company	P. O. Box 1858, Roswell, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Rinewalt	2	C	4	22-S	37-E

Date Work Performed	Pool	County
12-23-63 - 4-8-64	Drinkard (Oil) & Tubb (Gas)	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☒ Remedial Work

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

1. Killed well with lease oil. Pulled tubing
2. Spotted 25 sacks regular neat cement with 25# Floseal thru tubing at 6430'.
3. Drilled out Model D Packer and solid cement at 6500'.
4. Set CIBP on wire line at 6496'.
5. Perforated with two jet shots: 6462-6467', 6470-6474', & 6477-6483'.
6. Ran 5" Guiberson Packer to 6475'. Injected 1000 gallons 15% MCA with Fe additive and pulled tubing.
7. Sand fraced with 50,000 gallons lease oil + 1#/gallon 20-40 radioactive sand plus 1/20#/gallon Mark II Adomite using RCN balls.
8. Checked for sand fill and cleaned out to 6496'.
9. Ran radioactive tracer survey.
10. Set Baker Model "D" Packer with expendable bridge plug in place at 6310'.
11. Ran tubing and packer and set packer at 6100'. Pulled tubing and packer.
12. Ran 199 joints (6304') 2" EUE tubing; seal assembly in Model "D" packer at 6310'; Otis "J" nipple 6309-6310'; Otis sleeve 6290-6293'; Blast nipples 6234-6293', 6180-6190', 6125', 6166'. Cond'

Witnessed by	Position	Company
Frank Jones	Production Foreman	Shell Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	PBTD	Producing Interval	Completion Date
3460'	6620'		D-6505-6620 T-6129-6287	D-2-7-47 T-1-10-61

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth
2"	6470'	5"	6538'

Perforated Interval(s): 6505-6620' 6129-6287'

Open Hole Interval	Producing Formation(s)
	Drinkard-Tubb

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	9-6-63	2	9.4		4681	
After Workover	4-2-64	1	not measured			

OIL CONSERVATION COMMISSION

Approved by

Title

Date 1964

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

Name Original Signed By R. A. Lowery R. A. LOWERY

Position District Exploitation Engineer

Company Shell Oil Company

13. Treated Tubb with 200 barrels distillate containing 2% Fe-1A plus 1% Hyflow + 25% Penetrant-5, to remove apparent water block.

14. Tubb deliverability is unchanged at 251 MCF/day at 600 psi. Drinkard production reduced from 2 BOPD to 1 BOPD.