

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103

(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company Gulf Oil Corporation		Address Box 2167, Hobbs, New Mexico			
Lease C. L. Morby	Well No. 2	Unit Letter N	Section 20	Township 21-S	Range 37-E
Date Work Performed 2-15, 23, 1962	Pool Blinberry & Paddock		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Abandoned Drk. & DC Blinberry Oil w/Paddock Oil**
- ☐ Plugging
 ☐ Remedial Work

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

Closed CV at 6616'. Pressured 2-3/8" tubing to 1000#. OK. Pulled 2-3/8" tubing (short string) (Paddock) and 2-3/8" tubing (long string, Drinkard) and Baker parallel tubing anchor. Loaded 7" casing with 270 BNB. Ran GR-N log, perforated 7" casing 5907-00', 5862-64', 5842-44' 5788-90' and 5774-70' with 4, 1/2" JHIF. Ran 7" Baker BP and EP packer on 3-1/2" tubing and set BP at 5920'. Spotted 250 gals 15% NEA down 3-1/2" tubing over 7" casing perforations 5907-09'. Raised packer and set at 5890'. Pumped 4 bbls acid into formation at 6200#. Perfs communicated 5707 thru 5862-64'. Pressure dropped to 2400#. Raised packer and straddled perfs 5709-07', 5864-62' and 5844-42'. Spotted 500 gals 15% NEA. Raised packer and set at 5820'. Squeezed into formation. IR 1.5 bpm 2800-2200#. Released packer and engaged BP. Raised BP and set at 5800'. Spotted 500 gals 15% NEA over 7" casing perfs 5790-88', 5774-70' down 3-1/2" tubing. Raised packer and set at 5750' and squeezed into formation. IR 1.3 bpm, 4800-3200#. Released packer and BP. Lowered BP to 5920'. Raised packer and set at 5750'. Treated Blinberry perforations with 20,000 gals 24 gvt refined oil with 1/40# Adomite M-11 and 3# SPG in 5 equal stages with 8, 7/8" RCNB sealers (See attachment)

Witnessed by O. R. Kemp	Position Production Foreman	Company Gulf Oil Corporation
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3487' OL	T D 6675'	P B T D --	Producing Interval 5148-5155' Pad. 6603-6675' Drk.	Completion Date 9-6-51
Tubing Diameter 2-3/8"	Tubing Depth 5153' Pad 6624' Drk.	Oil String Diameter 7"	Oil String Depth 6603'	

Perforated Interval(s)

5148-5155' - Paddock

Open Hole Interval

6603-6675' - Drinkard

Producing Formation(s)

Line

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	Drinkard TA Pad. 10-20-62	12	--	2	--	--
After Workover	Pad. 2-24-62 Bl. 2-27-62	12 73	-- 311.0	0 3	-- 1274	--

OIL CONSERVATION COMMISSION

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

Approved by [Signature]	Name [Signature]
Title [Signature]	Position Area Production Manager
Date [Signature]	Company Gulf Oil Corporation

Attachment C-103

Gulf Oil Corporation, C. L. Hardy well no. 2, Unit N, Section 20, 21-S, 37-E.

after first 4 stages. IR 10 bpm at 5300-4300#. Immediate SI pressure 3200#. Flushed with 53 bbls lease oil. Killed well with 85 bbls oil. Released Baker FB packer and reversed sand from 5885' to 5920' and engaged BP. Pulled 3-1/2" tubing, packer and BP. Ran 7" CI BP on wire line and set at 6486'. Ran Baker FB packer and tail pipe on 2-3/8" tubing to 6485'. Mixed and pumped 10 sacks cement, spotted cement on BP. Raised packer to 6212' and pressured BP and cement to 1000#, 30 min. OK. Approximate PBTD ~~5431~~ 6431'. Pulled 2-3/8" tubing and FB packer. Ran Baker model "D" production packer on wire line and set at 5705'. Ran 2-3/8" tubing with bull plug on bottom (long string, Blinbry). Latched into Baker model "D" production packer at 5705', set in tension with 10,000#. Ran 2-3/8" tubing (short string, Paddock) with Baker parallel tubing anchor on bottom and latched into tubing anchor, set in tension with 8,000#. Installed dual head. Swabbed and KO flowing.

