

* NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

result of well repair, and other importainstructions in the Rules and Regulation	ant operations, even thoug	th the work was witnessed	by an agent of the Commiss	ion. See additional
	Indicate Nature o	f Report by Checking Be	low	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON I	RESULT OF TEST HUT-OFF	REPORT ON REPAIRING WELL	*
REPORT ON RESULT OF PLUGGING WELL	REPORT ON I	RECOMPLETION	REPORT ON (Other)	
	1	2 20 51	03	M
		(Date)	Odessa,	(Place)
Following is a report on the work	done and the results obt	ained under the heading n	noted above at the	
Sm 011 Camery			H. D. McKinley	
Sun 011 Company or Operator)		(2.000.0)		
Bickerstaff & Tibb	ets	, Well No	in the 11/4 NE	4 of Sec5,
г 19. S , R 36. E ., NMPM., Byers-Queens		Pool,	Lea	County.
The Dates of this work were as follows:				·
ine Dates of this work were as follows:	••			•••••
Notice of intention to do the work (was) (was not) submitted on	Form C-102 on	(Cross out incorrect words)	19,
and approval of the proposed plan (was				
DETAL	LED ACCOUNT OF WO	ORK DONE AND RESU	LTS OBTAINED	
See details of repairs			·	
•				
•				
Witnessed byJohn.MSweeney (Name)	•	Sun Oil Compa	Fores (Title)	en .
Approved: OIL CONSERVATION C	COMMISSION	I hereby certify that to the best of my ki	t the information given above is	true and complete
W. J Stanley		Name O.D.	allingh	
(Name)		Position Sup	erintencient	
1 Ment Statesey V A			un Oil Gompany	·····
(Title)	(Date)	AddressBo	x. 2792, Odessa, Texa	

WORKOVER ON H. D. MCKINLEY WELL #5

- 2-26-54 Moved in, rigged up workover rig. Tubing on wacum, 7" casing pressure 650#, 9 5/8" pressure 185#, bled pressure off 7" and 9 5/8" installed BOP, mixed 200 sacks salt, displaced oil in hole w/salt water. Now laying down 2½" tubing to pick up 2 7/8" drill pipe and test casing.
- 2-27-54

 3290' Lime Finished laying down 22" tubing and picked up 2 7/8" drill pipe. Ran Baker test tool and set at 3020'. Test 7" casing w/1000# for 30 minutes o.k. Bit #1 OWS 3210' 3290' cut 80' in 11 hours.
- 2-28-54

 3418 Lime & Gyp Bit #2 OWS 3290-3418- 128 in 20 hours. Bit #3

 OWS: on bottom at 6 a.m. this morning. Mixed 20 sacks salt.
- 3566 Lime & Gyp Bit #4 OWS on bottom 5:45 a.m. Drilling. Bit #3
 OWS 3418-3565' cut 147' in 21 3/4 hours. Carrying 15000-18010# weight
 7-4" DC mixed 60 sacks salt, 2 hour trip and cleaning pits. Now mixing salt to weight up to 10#.
- 3-2-54 3690 Lime & Anhy. Bit #4 OWS 3565-3690 cut 125' in 20 hours, pulling. Mixed 250 sacks salt last 24 hours.
- 3793 Lime Bit #5 OWS on bottom 3690, cut 103' in 21 hours still drilling. Well started kicking gas at 3792' at 3:30 a.m. Closed rams mixed 48 sacks salt, carculated against 3/4" choke for 2 hours. Now drilling ahead w/rams open with gas still rolling. Water is now saturated. Rams have been open 40 minutes. Will drill ahead to TD 3800' and circulate to see if gas will work out, before adding Gel for weight.
- 3820 Lime Bit #5 6WS 3690-3809 cut 119 in 22 hours, bit #6 0WS on bottom, 3:30 a.m. Made trip from 8:30 a.m. 3:00 A.M. some gas in mud after getting on bottom but not kicking looks o.k. Mixed 57 sacks Gel 140 sacks Mageobar, 92 sacks Lubrisal, 20 sacks Milogel and 1 sack Santo Merse. Drilling ahead.
- 3830 Lime WOC. Bit #6 OWS 3809-3830 cut 21' in 10½ hours. Mixed 5 sacks Milogel. Ran 843.51' 5½" OD X Line 15.50# casing. Seat at 3830', F C at 3732', top hanger 2971'. Cement w/55 sacks common cement 4% gel. Completed 11:30 p.m. 3-4-54. Reversed out 15 sacks cement. Now laying down 2 7/8" Drill Pipe.
- 3-6-54 WOC Installed casing flange and BOP, picked up 2" EUE tubing, checked top cement at 3296'. Preparing to dispace mid w/water and test liner before drilling plug.

WORMOVER OF BUILDINGS WIFE ES

- Moved in, rigged up workover rig. Subing on weamm, 7" againg presume 690%, 3 5/8" pressure 185%, bled pressure off ?" and 9 5/2" installed IOF, mixed 200 sacks sale, displaced hit in hole w/sait water. Now laying down 25" tubing to pick up 2 7/8" drill pipe and test saging. 32901 - hairs - Finished laying down 20 toubing end piened up 2 7/31 drill pipe. Fam Baker test tool and set at 30201. Test 7" casing w/100.8 for 30 adams o.i. Sit 31 - 588 - 32101- 32901 out 801 in 11 hours. new pulling. 13.00
 - 3438 Eine & Gyp Bit \$2 0MB 3290-3418- 1281 in 20 home. His #3 302 - on besten at 6 a.m. this reming. Sixed DG eacher selt.
 - 3566 Line & Cyp Bit \$4 OWS on bottom 5:45 a.u. Orilling. Bit 33 3C=2-048 3/18-3565' out 147' in 21 3/A hours. Garging 15000-18010# weight 7-A" DJ mixed 60 sacks salt, & hour trip and cleening pits. For mixing acid so vaight to to is.
 - 9699 Almo & Anhy. Bits #4 062 3565-3670 out 2059 to 20 hours, colding. 1 Mixed AS that the exchange Sch bours.

10-6-8

- 3793 Line Dit 45 Ows on bottom 3690, out 1031 in 21 hours simil drilling. Will started kicking gas at 37921 at 3:30 s.n. Closed rang mixed 45 seams salt, circulated against 3/4" choke for 2 hours. For drilling abest w/more open with gas still rolling. Water is now caturates. Rams have been open 40 minutes. Will dwill shead to TO 38001 and stroulate to sec if gas will work out, before adding Gel for weight.
 - 3820 idas 815 #5 668 3690-2709 out 1191 in 22 hours, but #6 0 is 10 ml 1 m on bottom, 3:30 a.m. Made trap from 6:30 a.m. - 3:00 L.M. some gra in man after getting on bottom but not kituding looks o.k. Himed 57 sacks Col 140 acoks Magcobsr, 92 sacks Inbrisel, 20 sacks Milegel and l sack Santo Merse. Drilling abead.
 - MARO Mar 400. And Mo UNA ROSHINN ONE REE IN 105 BURNER Himm 5 sacks Milogel. Ran 843.51' 5%" OD X hime 15.50% casing. deat ou 2830', F C at 3732', top hanger 2971'. Cement w/75 sacks and on content gel. Completed 11:30 p.s. 3-/-54. Terered ont 15 secus occasio. con leying down 2 T/8" Orill Pipe.
 - dod installed casing fisage and tif, proked by E' lies trouge checked 17-1-6 top sement at 32961. Preparation to dispense mud triwetter and lead their . mult guillith eroised

- Displaced mud w/water tested 5½ liner & 7% casing 1000#, 30 minutes 0.K. Displaced water w/mud. Drilled cement bridges and washed down to 3785. Hard cement from 3785-3828; water turned in to pump suction by mistake after starting drilling plug. Lowering mud weight to 9.6# condition mud. Mixed 152 sacks Magoobar, 5 sacks salt, 2 sacks salt gel. Mud now 11.2#, Visc. 42. Pulled tubing and bit. Ran Gamma Ray, Lane Wells. 3000-3822. Lane Wells TD 3822. Top Byers Sand 3638. Preparing to perforate (3638-3650) (3660-3674) (3688-3700) (3714-3722) w/4 Jet SPF. Pessible gas sand. (3778-3792) but will not perf. afraid will feed into Byers Sand.
- Lane Wells perf. 4 JEt SPF completed at 11:10 a.m. Ran tubing with packer and hold down. Displace mud w/water. Tubing seat 3618.47. Top of mud anchor 3588.47. Top of American Type S Packer 3582.56. Top Guiberson hold down 3580.91. Top of pup 3574.78. RDB to tubing head 8.40' Otis tubing stop at 3588.47. Rig released 5 P.M. 3-7-54.

Olse Displaced much visual by lines of 7% cashing 1000%, 30 and the 00.2. Displaced which visual. Drilled canout bridges and mashed from 3785-38281, water turned in to pump eachior by distake after starting drilling plug. Lowering much wanget to 9.6% approximation much. Mixed 15% saces displace. Lowering much wanget to 9.6% each time now 11.2%, wise. 42. Publish toblay and bit. Can Spane Hay, 1918. 3000-38221. Lane wells 10 3022. Top Processing the conformate (3638-3650) (3650-3674) (3668-3700) (3714-3722) will fear into Spane Sand. (3076-3792) but will not purf. Afrag. will fear into Spane Sand.

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have vell perf. A JEt de continted ut 11:10 a.m. han tables with paramer and hold sown. Displace mud w/water. Tables seat 3618.47. Too of mud accept Type S Packer 3532.56. Top Of Amarican Type S Packer 3532.56. Top Collerate held down 3550.91. Top of pup 3574.78. His to tables how of Jose 6.48. To tables held some 3580.47. Toy of pup 3574.78. His to tables held found 3580.47. The released 5 P.H. 347.51.