ACRES CORES AND

# NEW MEXICO OIL CONSERVATION COMMISSION ARA ELVED

Santa Fe, New Mexico

#### WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

		•	Well No		r Operator in	of S	Sec. 2	Lease	, т2	
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Galf Cil Corporation Company or Operator.

Box 2167, Hobbs, New Mexico

Representing \_\_\_

#### FORMATION RECORD

FROM	то	THICKNESS IN FEET	FORMATION
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## Deviation - Totco Surveys

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### Drill Stem Tests

No. 1, 10-29-51 - L Hour Johnston Drill Stem Test 5380'-5438' with 5/8" Choke at 5365' - Used 2 packers 5374' & 5380' - Bombs at 5434' and 5436'. Tool opened 5:00aM 10-29-51. Medium blow of air throughout test, no gas. Recovered 30' oil cut drilling fluid, cut 2% oil. Hydrostatic pressure 2240# - Flowing pressure 0# 15 minute closed in pressure 240#.

No. 2, 10-29-51 - 1 Hour Johnston Drill Stem Test 5438'-5495' with 5/8" choke at 5425'. Used 2 packers 5432' & 5438', Bombs at 5491' and 5493'. Tool open 9:45 PM 10-29-51. Medium blow of air throughout test, no gas. Recovered 35' fluid, 5' free oil and 30' of drilling fluid, no shows. Hydrostatic Pressure 2240# Flowing pressure 0%, 15 minute Closed in pressure 0%.

No. 3, 10-30-51 - Misrum from 5495' -5555' - Packer failed to hold

No. 4, 10-31-51 - 1 Hour Johnston Drill Stem Test 5483'-5555' with 5/8" choke at 5470'. Used 2 packer at 5475' & 5483'. Bombs at 5551' and 5553'. Tool open 4:20 AM 10-31-51. Very slight blow of air throughout test. Recovered 25' drilling fluid, no oil show. Hydrostatic Pressure 2340# - Flowing Pressure and Closed in pressure 0#.

No. 5, 11-2-51 - 1 Hours Halliburton Drill Stem Test 5785'-5850' with 5/8" choke at 5760'. Used 2 packers at 5777' & 5785'. Bombs at 5764' and 5848'. Tool open at 7:00 AM 11-2-51. Good blow of air throughout test, no gas. Recovered 90' drilling fluid, no show. Hydrostatic Pressure 2335%, Flowing Pressure 50%, 15 minute Closed in Pressure 120%.

No. 6, 11-3-51 - 1 Hour Johnston Drill Stem Test 5850'-5925' with 5/8" choke at 5837'. Used 2 packers at 5842' & 5850'. Bombs at 5921' and 5923'. Tool open at 3:25 AM 11-3-51. Good Blow of air throughout test, no gas. Recovered 32' drilling fluid and 3' free oil on top, total recovery 35' Hydrostatic Pressure 2175# - Flowing Pressure O# - 15 minute Closed in Pressure 100#.

No. 7, 11-8-51 - 1 Hour Johnston Drill Stem Test 6635'-6740' with 5/8" choke at 6622'. Used 2 packers at 6627' and 6635'. Bombs at 6736' and 6738'. Tool open 8:45 EM 11-8 -51. Good blow air throughout test. no gas. Recovered 30' drilling fluid, no shows or water. Hydrostatic Pressure 2800#, Flowing Pressure 0#, 15 minute BHP 0#.

No. 8,11-10-51 - 1 Hour Johnston Drill Stem Test 6740'-6860' with 5/8" choke at 6728'. Used 2 packers at 6732' & 6740'. Bombs at 6854' & 6859. Tool open 4:55 AM 11-10-51. Good blow air throughout test, no gas. Recovered 150' oil and gas cut mud, cut 10% oil. Hydrostatic Pressure 2925#, Flowing Pressure 0#, 15 minute BHP 300#.

No. 9, 11-22-51 - Johnston Drill Stem Test - Misrun

No. 10,11=23-51 - Johnston Drill Stem Test - Misrun

#### Page No. 2

No. 11, 11-24-51 - 1 Hours 30 minute Johnston Drill Stem Test 7887'-8027' with 5/8" choke at 7872'. Used 2 packers at 7879' & 7887'. Bombs at 8023' & 8025'. Tool opened 5:30 AM 11-24-51. Gas to surface in 3 minutes, fluid in 30 minutes, oil 32 minutes - Gas Volume 1,811,000 cu. ft. - Gas 0il Ration 833/1 - Flowed 65 bbls. oil 55 minutes - 43.0 gravity. Recovered 3240' fluid, 3220' clean oil and 20' salty gas cut mud. Hydrostatic Pressure 3660#, Flowing Pressure 2150# 15 minute BHP 2950#.

No. 12, 11-27-51 - 42 Minute Johnston Drill Stem Test 8229'-8260' with 5/8" choke at 8216'. Used 2 packers at 8221' and 8229'. Bombs at 8256' and 8258'. Tool opened at 5:50 PM 11-27-51. Gas to surface 4 minute, oil - 8 minutes. Flowed 65 bbls. clean oil 30 minutes. Gas volume 1,910,000 cu. ft. - Recovered 720' oil, no water - Hydrostatic Pressure 3950# - Flowing Pressure 2500# - 15 minute BHP 2875#.

No. 13, 11-30-51 - 1 Hour Johnston Drill Stem Test 8320'-8350' with 5/8" choke at 8307'. Used 2 packers at 8312' and 8320'. Bombs at 8346' & 8348'. Tool opened at 6:35 AM 11-30-51. Gas to surface 7 minutes, gas volume 31,000 cu. ft., no fluid - Recovered 2970' oil cut salt water, cut 10% oil - Hydrostatic Pressure 4175# - Flowing Pressure 1025# - 15 minute BHP 2825#.

## S ALL SPACE