Attachment C-105 Harry Leonard "A" 8-E Gulf Oil Corporation

DRILL STEM TESTS

No. 1, 1-13-52 - Two Hour Johnston DST from 6667' to 6790' thru 42" DP w/5/8" choke at 6630' two 8" packers at 6659-6667', two BHF at 6786-6788', safety jt at 6654'. Tool open at 6:45 PM closed at 8:45 PM 1-12-52. Gas to surface in 12 minutes, too small to measure. Recovered 690' fluid, 190' drilling mud, 320' oil & gas cut mud, cut 5% oil, 180' salt water. HP 3200#, FP 400-500#, 15 Minute BUP 1300'. Drilling ahead.

No. 2,1-24-52 - One hr. Johnston DST from 7590'-7686' thru $4\frac{1}{2}$ " DP with 5/8" choke at 7563', two 8" packers at 7584'-7590', Two "HP at 7683'-7685', safety jt. at 7577'." Tool open at 9:00 AM, closed at 10:00 AM 1-23-52. Gas to surface in 14 min. 24 hr. rate 48,000cf. No fluid to surface. Recovered 600' fluid, 600' oil and gas cut mud, cut 50% oil no water. HP 3740#, FP 0-150#, 15 mun, BUP 2250#. Temp. test no good. Drilling ahead. Report ending at 4:00 pm 1-23-42.

No. 3, 1-25-52 - One hr. Johnston DST from 7695'-7715' thru $4\frac{1}{2}$ " DP with 5/8" choke at 7660', two 8" mackers at 7687'-7695', 2 BHP at 7711-7714', safety jt. at 7678'. Tool open at 6:00 Ad closed 7:00 AM 1-24-52. Gas to surface in 3 min., 24 hr. rate 1,124,000 cf. Mud in 6 min. oil in 10 min. Flowed 56 bbls 43 gravity clean oil in 50 min. no water. Reverse circulated out. HP 3800#, FP 1950#-2550#, 15 min. BUP 2950#. Drilling ahead.

No. 4 - 1-27-52 - 1 Hr. Johnston DST from 7759'-7844' thru $4\frac{1}{2}$ " DP with 5/8" choke at 7722'. 2- 8" packers at 7752-7759', 2 BHP at 7840'-7843', safety jt. at7748' Tool open at 5:45 and closed at 6:45 AM 1-26-52. Gas to surface in 3 min. 24 hr. rate 1,188,400 cf. Mud in 7 min and oil in 10 min. Flowed o5 bbls. oil, 42 gravity, in 50 min. Reverse circulated out. HP 3975#, FP2700-2750#, 15 min. BUP 2800#. Drilling ahead. Report ending at 4:00 FM, 1-26-52

OIL CONSERVATION COMMISSION Santa Fe, New Mexico

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REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Hobbs, New Maxico	February	5,	1952
Place	 		Date

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Gulf Oil	Corporation	en Herry I	Lease .	Well No	8-E in SW	1/4 SE	1/4
		215 , R. 375		Undesignat	Pool _I	,6 8.	County
lease ind	icate loca	tion: Elevati	ion 34871	Spudded 1	2-15-51 Com	oleted_ 2-3	-52
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Date first oil run to tanks or gas to pipe line: February 3, 1952
Pipe line taking oil or gas: Shell Pipe Line Company
Remarks: Request that this well be placed in the Proration Schedule on
a production basis effective February 3, 1952

	Gulf Oil Corporation				
	Company or Operator				
	v: <u>CD</u> Boland Signature Asst position: Area Prod. Supt.				
Send communications regarding well to:					
N	ame: Gulf Oil Corporation				
	ddress: Box 2167, Hobbs, New Mexico				
APPROVED	2-7,1952				
OIL CONSER	VATION COMMISSION				
By: Yloy a Title:	Dil & Gas Inspector				

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