

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

SUBMIT THIS NOTICE IN TRIPPLICATE TO THE DISTRICT OFFICE, OIL CONSERVATION COMMISSION, BEFORE THE WORK SPECIFIED IS TO BEGIN. A COPY WILL BE RETURNED TO THE SENDER ON WHICH WILL BE GIVEN THE APPROVAL, WITH ANY MODIFICATIONS CONSIDERED ADVISABLE, OR THE REJECTION BY THE COMMISSION OR AGENT, OF THE PLAN SUBMITTED. THE PLAN AS APPROVED SHOULD BE FOLLOWED, AND WORK SHOULD NOT BEGIN UNTIL APPROVAL IS OBTAINED. SEE ADDITIONAL INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION.

INDICATE NATURE OF NOTICE BY CHECKING BELOW

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (NITRO)	
NOTICE OF INTENTION TO GUN PERFORATE	X	NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(PLACE)

November 22, 1961
(DATE)

GENTLEMEN:

FOLLOWING IS A NOTICE OF INTENTION TO DO CERTAIN WORK AS DESCRIBED BELOW AT THE
Humble Oil & Refining Company South Four Lakes Unit 1 WELL NO. 1 3 IN 2
(COMPANY OR OPERATOR) (UNIT)
E. & H. 1/4 OF SEC. 1, T. 12S, R. 34E, MAPM, Four Lakes - Devonian POOL
(40-ACRE SUBDIVISION)
Les COUNTY.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Run tubing and set latch-in "DH" plug in Model D packer at 12772'. Perforate 7-inch casing from 12730-65 (upper Devonian). Acidize perforations 12730-65 with 5000 gallons regular acid and test. Kill well and pull "DH" plug. Perforate 7-inch casing from 9949 to 9957 (Pennsylvanian). Acidize perforations from 9949 to 9957 with 5000 gallons regular acid and test. Kill well and pull tubing. Run and set Otis type "LH" dual production packer in the long string at 12772'. Run 2-inch P.L. tubing with couplings reveled at both ends and a J-latch sealing unit on the bottom to latch into the type "LH" packer at 10,050'. Swab in and start production. (See attached sketch for allied equipment in each string).

Note: MC 114 to dually complete in the Pennsylvania has been received.

APPROVED _____, 19____
EXCEPT AS FOLLOWS:

APPROVED
OIL CONSERVATION COMMISSION

DATE _____

Humble Oil & Refining Company
BY _____
POSITION Agent
SEND COMMUNICATIONS REGARDING WELL TO:
NAME Humble Oil & Refining Company
ADDRESS Box 2347, Hobbs, New Mexico
SEND ADDRESS

DEVONIAN
Lower Tubing

PENNSYLVANIAN
Upper Tubing

13 3/8" Csg @ 398'
Cmt to Surface

9-5/8" Csg @ 4200'
Cmt to Surface

7" OD 26"

PENNSYLVANIAN PERFS. { 9949
9957

OTIS S-2 Nipple - 9985'

OTIS Sliding Sleeve Valve (Open) - 10,015'

OTIS S-1 Nipple (Plugged) - 10,020'

OTIS Type LH Dual Packer - 10,050'

OTIS J Nipple

DEVONIAN PERFS.

12,730'

12,765'

12,797'

12,867'

OTIS S-2 Nipple - 12,761'

OTIS Sliding Sleeve Valve (Open) - 12,765'

OTIS S-1 Nipple - 12,769'

Baker Model 'D' Packer - 12,772'

Plug Back Depth - 12,873'

Casing Seal - 12,874'
Cmt to Surface (3 stages)

SOUTH FOUR LAKES UNIT 1 Well No 3