



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

031621 (a)

RECEIVED

JUN 19 1951

OIL CONSERVATION COMMISSION
WELLS OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	<u>Notice of Intention to Use Gas Off</u> <u>Bradenhead for Gas Lift Purposes</u> X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Britt A-6 No. 4

Hobbs, New Mexico

June 18, 1951

Well No. 4 is located 2130 ft. from N line and 510 ft. from E line of sec. 6

SW 1/4 Sec. 6 (1/4 Sec. and Sec. No.) 20-S (Twp.) 37-E (Range) N.M.P.M. (Meridian)
Monument-Paddock (Field) Lee (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3574 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to use high pressure bradenhead gas from the subject well for the purpose of gas lifting oil from the Paddock zone of this well.

Subject well was completed with 7 5/8" intermediate casing set at 2580' and cemented with 677 sacks cement. The 5 1/2" oil string was set at 5279' and cemented with 382 sacks cement. Top of the cement behind the 5 1/2" casing was located at 2650' by temperature survey.

That the cementing of the production and intermediate strings effectively prevents communication between the interval from which the Bradenhead gas is being produced and the lower oil producing horizons of the Monument and Monument-Paddock Pools is further evidenced by the following sulphur contents:

(Continued on Attached Sheet)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

Address Box CC

Hobbs, New Mexico

By [Signature]

Title District Superintendent

10/10/1944

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