

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 029731-A
Unit Lease

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.....	To deepen to Slaughter pay.....

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

Well No. 5 is located 660 ft. from N line and 660 ft. from E line of sec. 22
SE 1/4 of 22 17S 29E
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Grayburg-Jackson Eddy New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3543 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)

We plan on deepening this well to the Slaughter pay at approximately 3300' with cable tools 6 1/4" hole. If commercial production is indicated we plan on testing with formation packer on 2" tubing. If results indicate a well in this zone we would bridge hole back near top of 3300' zone, run 5" liner, and cement with 90 sacks using Baker Duplex Cementing Shoe. Drill out bridge and acidize or shoot as required.

Present T. D. 2803 feet. 7-inch casing at 2372 with 100 sacks

Average daily production last six months one barrel per day.

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

Company Barnsdall Oil Company
 Address Box J,
Hobbs, New Mexico
 By [Signature]
 Title Dist. Supt.