



(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Land Office Las CrucesLease No. 029426 (B)Unit H. B. West #2

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>
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 RE-DRILLING 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>Completion</u>	<input checked="" type="checkbox"/>

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

February 9, 1959

Well No. 19 is located 660 ft. from NE 1/4 line and 1900 ft. from W 1/2 line of sec. 10NE 1/4 Sec. 10
(1/4 Sec. and Sec. No.)17S
(Twp.)31E
(Range)NMPM
(Meridian)Grayburg Jackson
(Field)Edy
(County or Subdivision)New Mexico
(State or Territory)

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

- 1-30-59 Set 5-1/2" OD 15.2# J55 SS GRT casing @ 3501' w/100 lbs. Reg. neat cement. WOC.
- 2- 2-59 Tested 5-1/2" OD casing by balling dry. Set 1 hour. Tested dry. Jet perforated Grayburg section f. 3422-3430 w/32 1/2" holes. Ran 2" tubing to 3400'.
- 2- 3-59 Broke formation @ 4000#. Pumped 100 bbls. lss. crude @ 3750#. Sand oil frac. thru perf. f. 3422-30 w/20,000 Gal. oil. & 20,000# sand. Max. press. 3750#. Min. 3750#. Inj. rate 19 bbls. per min.
- 2- 8-59 Flowed & recovered lead oil. On potential test flowed 72 bbls. new 36.2 Crty oil in 9 hrs. for a calculated potential of 192 bbls. oil per 24 hour day. thru 20/64" choke. Tbg. 80# Csg. 300#. GOR 1220. Placed on production schedule 2/8/59 @ top allowable of 2 3/4 bbls. oil per calendar day.

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

Company Sinclair Oil & Gas CompanyAddress 520 East BroadwayHobbs, New MexicoBy OC SutterTitle District SuperintendentOrig & 2ccs UEGS
cc: FHR, HFD, File