



3-USGS
2-Redfern
1-Phillips
1-Ohio
1-File

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Santa Fe
Lease No. N.M. 013365
Unit _____

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 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		Subsequent rep. of tstg. & crng.	X

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

Phillips
Well No. # 2 is located 360 ft. from S line and 1050 ft. from E line of sec. 22
($\frac{1}{4}$ Sec. and Sec. No.) T28N R11W NMP
(Twp.) (Range) (Meridian)
Wildcat San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)
The elevation of the ~~ground~~ ground above sea level is 5608 ft.
SEP 10 1959
RECEIVED
GEOLOGICAL SURVEY
U.S. DEPT. OF THE INTERIOR

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)

Core Record

Core #1-6095-6103(8') Core jammed, rec. shale w/vertical fracture and slightly silty at bottom. Core #2-6103-6163(60') Full rec., 2' shale & coal, 46' sand, 3' sand and shale, 1' sand, 7' shale and silt, rest shale. Core #3-6163-6223(60') Rec. 21.5' of top, lost 39' bottom. Core lbl. split, 7' shale, 2' silt, 5' shale w/coal, 4' silt, rest shale. Lost a portion of pay sand. Core #4-6223-6236 (13') Full rec., 1' shale, 5' coal, 3' sand, 4' sand.

Drill Stem Test Record

DST-6160-6223, open 1 hour, S.T.S. in 4 min., measured 333 MCFFD max. and leveled off at 321 MCFFD. IFP-70, FFP-42, FSIP-2552. Rec. 30' GCM.

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

Company Redfern and Herd

Address Box 1747

Midland, Texas

By Original signed by T. A. Dugan
Title Consulting Engineer