

(SUBMIT IN DUPLICATE)

LAND OFFICE NM-031186

LEASE NO. Hondo Lease Unitized

UNIT RECEIVED

APR 22 1960

	X		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS D. C. C.
ASTORIA, OFFICE

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
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 report of re-cement	X

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

Abo Chalk Bluff Draw Unit

April 21, 1960, 1960

WELL NO. 4 IS LOCATED 990 FT. FROM {11} LINE AND 2310 FT. FROM {11} LINE OF SEC. 9
NE/4 of NW/4 18-S 27-E NMPM
(OR SEC. AND SEC. NO.) (TWP.) (RANGE) (MERIDIAN)
Empire Abo Eddy New Mexico
(FIELD) (COUNTY OR SUBDIVISION) (STATE OR TERRITORY)

THE ELEVATION OF THE DERRICK FLOOR ABOVE SEA LEVEL IS 3558 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 JOBS, AND ALL OTHER IMPORTANT PROPOSED WORK.)

On 3-20-60 set 5655.80' of J-55 9.5# csg (178 lbs) at 5670'. Cmt w/350 sacks regular 4% gel cmt. BOB 7:45 AM 3-20-60. Top of cmt 1100'. Temp Survey. Tested 4 1/2" csg w/1200# for 30 minutes - no drop in pressure. Ran logs.
On 4-13-60, killed well, pulled tbg, set retrievable bridge plug at 4200', dump 15 gal sand on top of plug. Perf 4 1/2" csg at 4090', w/2 shots, cmt thru csg w/470 sacks 12% gel cmt, displace w/water to 4040'. Measured water. Top of cmt at 1400' (Halliburton) Temp Survey. Drill out cmt. Tested csg w/1500# for 30 min - no drop in pressure. Pulled retrievable bridge plug. Ran tbg and packer and placed well on production.

I UNDERSTAND THAT THIS PLAN OF WORK MUST RECEIVE APPROVAL IN WRITING BY THE GEOLOGICAL SURVEY BEFORE OPERATIONS MAY BE COMMENCED.

COMPANY Humble Oil & Refining Company

ADDRESS Box 2347, Hobbs, N.M.

ORIGINAL
SIGNED: R. R. ALWORTH

By

TITLE Agent