

(CLAIMS IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LEASE NO. _____

UNIT _____

FILED AND INDEXED

RECEIVED
JAN 25 1961

U. S. C. O.
RECORDS 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 WINDY OFF _____	SUBSEQUENT REPORT OF ALTERING CATHOD _____
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 PUMP OR ALTER _____	SUPPLEMENTARY WELL HISTORY _____
NOTICE OF INTENTION TO REWARD WELL _____	

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

Abilene Black Draw Unit

WELL NO. 22 IS LOCATED 642 FT. FROM { KM } LINE AND 10 FT. FROM { E } LINE OF SEC. 1

N. <u>34</u> S. <u>4</u> E. <u>4</u>	R. <u>8</u> S. <u>2</u> E. <u>5</u>	T. <u>1</u> N. <u>1</u> E. <u>1</u>
(MERCATOR AND SECTION)	(TWP)	(RANGE)
Empire & Abilene	Edinburg	Brewer, New Mexico
(COUNTY)	(COUNTY OR SUBDIVISION)	(STATE OR TERRITORY)

THE ELEVATION OF THE DERRICK FLOOR ABOVE SEA LEVEL IS 4431 FT.

DETAILS OF WORK

(STATE DEPTH OF AND EXPECTED DEPTHS TO OBJECTIVE SANDS, SHOW SIZES, WEIGHTS, AND LENGTHS OF DRILLPIPE, CASINGS; INDICATE MUD, CEMENTING, ETC. AND ALL OTHER IMPORTANT PRODUCED WORK.)

Drilled to a total depth of 5576'. Finished hole at 4:00 P.M., 1/17/61. Ran 5564' (17 jgs) 4 1/2" 9 5#, J-15 csg set at 5576'. Cased w/650 ex Incon w/8% gal & 200 ex Incon w/2% gal. ROP at 2:40 P.M. 1/18/61. Cement did not circulate. Top test at 40' by temperature survey. Tested csg w/10" w/ for 3 min. no flow to pressure.

Ran 20' 1/2" csg set at 5085'. Perf 4 1/2" csg 5070-5100. 100% gas shots per 10'. Cased well dry. Acidized perforations 5070-5100 w/3000 gallon 15% HCL L.T. acid with avg inj rate of 1 GPM. Cased well. Well broke off & flowed.

IT IS HEREBY CERTIFIED THAT THIS PLAN OF WORK MUST RECEIVE APPROVAL IN WRITING BY THE GEOLOGICAL SURVEY BEFORE OPERATIONS MAY BE BE-

Company Burke Oil & Refining Company

Address Box 23-17, Hobbs, New Mexico

By _____

Title Agent