

APPROVED
JAN 29 1962
RONNIE E. SHOOK
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **New Mexico**
Lease No. **W-225776-3**
Unit **RECEIVED**

JAN 30 1962

SUNDRY NOTICES AND REPORTS ON WELLS **O. C. C.**
ARTESIA, OFFICE

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	
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		

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

January 22, 1962

Federal Keshane et al "C"
Well No. **1** is located **660** ft. from **N** line and **660** ft. from **E** line of sec. **21**
SE 1/4, Sec 21 **18-3** **31-3** **NMPN**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Shogart **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3655** ft.**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate building jobs, cementing points, and all other important proposed work)

RECEIVED
JAN 29 1962
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**TE 5300'. FBTD 3944'.****Perforated and acidized as follows:**

Pulled rods, pump and tubing. Ran OH-M and collar log. Perforated 4-1/2" casing with 2, 1/2" JHTF at 3303-05', 3294-96', 3276-78'. Ran 2-3/8" tubing and latched onto BP. Pulled 2-3/8" tubing and BP. Ran 4-1/2" rot. BP, set at 3348'. Spotted 126 gals 15% HCl acid over casing perforations 3276-78', 3294-96', 3303-05' and squeezed into formation. TP 3050-2250'. CP 100% - phr. Rinsed tubing to 3225', packer to 2159'. Spotted and squeezed 624 gals 15% HCl into formation thru casing perforations 3276-3305' in 3 equal stages, injecting 6 HCl sealers after each of first 2 stages. TP 2500-3800'. CP 200% applied. IR 126 gpm. Pulled 2-3/8" tubing and packer. Loaded hole and broke down formation thru 4-1/2" casing perforations (See attachment)

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

Company **Gulf Oil Corporation**
Address **Box 2167, Hobbs**
New MexicoORIGINAL SIGNED
BY
E. M. RUSSELL
By
Title **Area Production Manager**

Attachment 9331a

Gulf Oil Corporation, Federal Keohane et al "C" # 1, Sec 21, 18-S, 31-E.

3276-78', 3294-96' and 3303-05' down 4-1/2" casing with 38 bbls lease oil. IR 20 bpm. CP 2700#. Freed with 12,000 gals 24 gvy oil with 1/40# Adomite M-11 per gal and 1-1/2 - 3#, 20 - 40 SPG in 3 equal stages. Used 30,000# sand. Injected 5, 3/4" RCWB sealers after each of first two stages. Flushed with 56 BO. AIR 18.8 bpm. CP 2700-3000#. Ran 2-3/8" tubing, set at 3310', Installed rods and pump and placed well on production.

APPROVED

JAN 29 1962

Ronnie E. Shook
RONNIE E. SHOOK
ACTING DISTRICT ENGINEER

APPROVED
JAN 29 1962
RONNIE E. SHOOK
ACTING DISTRICT ENGINEER