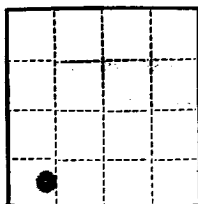


(SUBMIT IN TRIPLICATE)

Land Office San JoseLease No. 000000

Unit _____



**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

SEP 18 1957

U.S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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	

Immediate Well History

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

September 10, 1957

Southern Union-Government

Well No. 1-19 is located 1000 ft. from S line and 1000 ft. from E line of sec. 1919 (1/4 Sec. and Sec. No.) 19N (Twp.) 19E (Range) 19W (Meridian)19 (Field) San Juan (County or Subdivision) New Mexico (State or Territory)The elevation of the derrick floor above sea level is 3013 ft. MS

DETAILS OF WORK

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

Drilled 1 3/4" hole to 136' and set 10 3/4"-32.75 # cas. 6277', circulated cement to surface.

Drilled 6 3/4" hole to 3002' with and set cas 7"-20 & 2 1/2" cas. 6000' through Mesa Verde, cemented with 100 sacks with 40 gal.

Gas drilled 6 1/2" hole to 4000' to basal Dakota, ran 2 1/2" log and set 2 1/2"-14625.34 liner 4000'-4015', through Dakota pay. Dakota sands 600 2000 natural. Cemented liner with 100 sacks with 40 gal. Cemented tested everything after drilling out to 4011' to 3000 gal.

Perforated Dakota 4747'-4770' and 4900'-4920' with 4 jets per foot. Sand-water forced through casing with 40,000 400-400 and 400 2000 from 3000 to 3000 gal. Used 200 ball valves and 1000 lbs. water total. Also well in with supply gas and drilled up hole. Set Bridge Plug 4070'.

Logged hole with water and perforated Mesa Verde with 2 jets per foot: 4013'-4070'.

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

Company COLONADO PETROLEUM EXPLORATION, INC.Address 302 WEST 21st., Denver 2, Colorado

By

Harry A. Trushood

Title

Harry A. Trushood
President

4723"-4732", 4733"-4744", 4745"-4756", 4757"-4767", 4768"-4800", 4814"-4819". Sand-water forced with 100,000 psi (20-40) psi. 667 bbls from 200 to 2100 psi. Used 130 balls and 2500 lbs. water. Blow well in with supply gas, dried up hole, and drilled bridge plug.

Set Baker Model D postern @ 4575' and 4587'.

Run this heater cover-over and cool steadily until that debate will be produced through taking to 4000°, then up another and then back will be produced through taking all the way. (See Attached Sheet).

**COLORADO WESTERN EXPLORATION
INC. & Son Union-Gov't. 1-19
San Juan County, New Mexico**

**Schematic Diagram of Drill
Completion Hook-Up**

SPECIAL NOTES:

- 1) All Depths Are KB Reference
- 2) Tubing Landed, 12' Below KB.
- 3) String Designed Such That
The Mid-Point Of Lower
Seal Nipple Is @ 6500';
The Middle Of 2' Packer
Sealing Chamber.

- 4) Baker Dual Zone Flow Tube
Also Equipped With Packer
Tubing Seal Elements.

- 5) Type X Choke Now In Oil
Cross-Over Assembly.

TUBING STRING DETAIL

Top To Bottom--

- 1) 4573' (107 joints) 2 7/8"
EUE Tubing.

- 2) 2 1/2' Oil Type H Selective
Cross-Over Assembly.

(Stems 1 & 2 add up to
4775 1/2' reaching to
locator sub landed in
top packer @ 4587'
KB---string hung in
slight compression with
1000 lbs. on locator sub)

- 3) 6 1/2' Baker Dual Zone
Flow Tube With Locator
Sub On Top & 2 1/2" EUE
Male Thread Below.

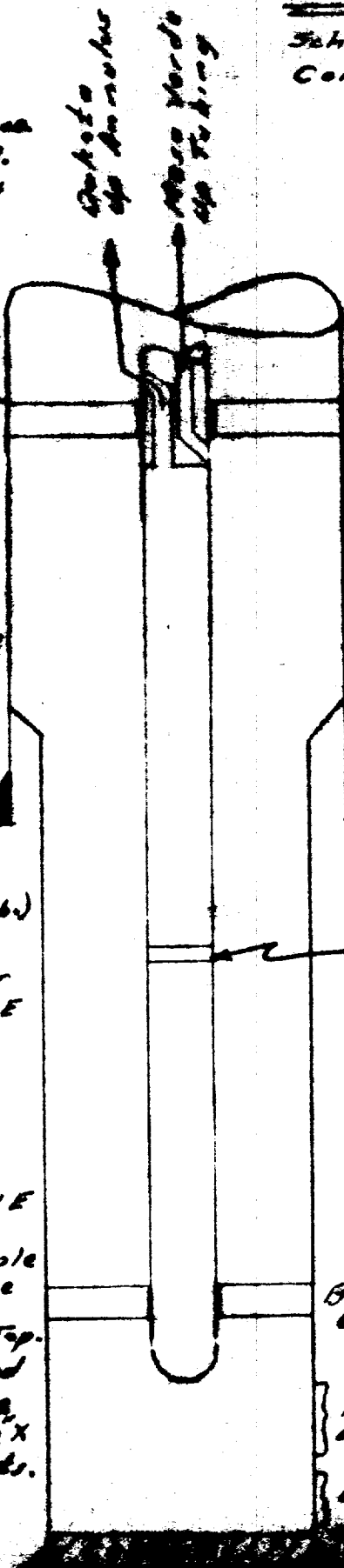
- 4) 1130' (36 joints) 2 1/2"
EUE Tubing.

- 5) 1' Baker Right Hand
Release Sub.

- 6) 852' (27 joints) 2 1/2" EUE
Tubing.

- 7) 8 1/2' Tubing seal Nipple
With Multiple V-Type
Packing--2" Regular
To 2 1/2" EUE Sub On Top.

- 8) 5'-2" Regular Slotted
Nipple With Orange,
Packed End--4-1/2" X
5" & 1-1/2" & 2 1/2" slots.



Baker Model O-8732
4587'-4591 1/2'

Maso Verde
Perfs

4613'-4670'

4723'-4732'

4737'-4744'

4757'-4766'

4775'-4787'

4796'-4800'

4814'-4819'

4800' (5 1/2" Liner Hanger Top)

5000' (7" Crp. 5400)

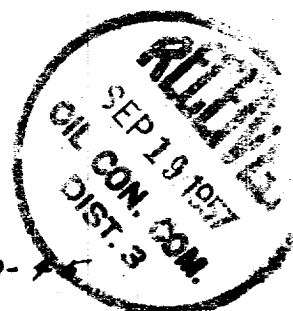
Baker Right Hand
Release Sub @ 5724'

Baker Model O-14
6578'-6582'

Dakota

Perfs
6747'-6779'

6781'-6803'



5000' (7" Crp. 5400)