



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **Santa Fe**
Lease No. **076306-A**
Unit **W/2, Sec. 1**
RECEIVED

JUL 1962

SUNDRY NOTICES AND REPORTS ON WELLS

U. S. GEOLOGICAL SURVEY

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SAMPLING.....
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 Frac

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

June 29, 1962

Florence
Well No. **30** is located **670** ft. from **N** line and **630** ft. from **W** line of sec. **1**
SW/4, Section 1 **T-22-N** **R-3-W** **NMPM**
(1/4 Sec. and 1/4 Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesaverte **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)
Gassin Lake

The elevation of the derrick floor above sea level is **6290** ft. C. L.

DETAILS OF WORK

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

Well was drilled to T.D. of 7773', logged. Ran 248 jts. 4-1/2" 10.5# J-55 STAC cas., landed at 7756. Cemented w/200 gr. of 40% diacel and class A cement w/1.5% diacel Lbl. 5% diacel A, and 1/4# flo-seal per sack followed w/140ex. class A w/.9% Kalad 9. Pressured casing to 4800# - held okay. Perf. 7657-57 and 7676-82 w/2 jets per ft. Pressured casing to 4800#, broke back to 3400#. Frac. w/25,600 gal. 2% Hol water w/5# J-98 and 10,000# 20-40 sand. Max. TP-4300#, avg. TP-3700#. Average injection rate 23.3 BPM. Flushed w/7330 gal. acid water including 300# 20-40 sand. ISIP - 3500#, 10 min. SI 2300 psi. Pressured casing to 4000#. Perf. 7622-27, 7611-17, 7690-7603, 7693-94, 7690-64, 7671-75 w/2 jets per ft. Frac. w/13,380 gal. 2% Hol water and 5# J-98/1000 gal. water and 7400# 20-40 sand. Max. press. 4500#, min. press. 3500#. Average injection rate 24 BPM. ISIP 4300#. 10 min. SI - 1100#. Circulated hole clean to 7577, closed ram, pressured to 4000 psi, plug held. Perf. 7549-58 w/2 jets per ft. Frac w/32,550 gal. 2% Hol water and 5# J-98/1000 gal. and 10,000# 20-40

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

Company **DELHI-TAYLOR OIL CORPORATION**Address **P. O. Drawer 1198**
Farmington, New MexicoOriginal signed **W. T. HIGGINBOTHAM**
By **W. T. HIGGINBOTHAM**
Title **District Superintendent**

sand. RDP - 3000 to 3000#. IR 33 BPM. Flushed w/172 bbls. CaCl water dropping 200# sand plug in after 28 bbls. flush. Max. injection press. 3800#. Min. injection press. 3300#. Ave. IR 33 BPM. Perf. 7400-24 w/2 jets per ft. Free w/30,100 gal. SI H₂O w/1/2 J-55/1000 gal. Fresh water. Max. injection press. 3500#. Average injection press. 3300#. ISIP 3300#. 10 min. SI press. 1100#. Average IR 33 BPM. Set DM bridge plug at 3340'. Tested bridge plug to 2800# - ok. Perf. one 0.3" diameter hole at 3339, 3336, 3315, 3311, 3307, 3291, 3276, 3271, 3267, 3257, 3255, 3227, 3221, 3159, and 3159. Breakdown of formation at 2600#. Free w/63,000 gals. Fresh water w/2-1/2 J-100/1000 gals. and 60,000# sand. Max. IP 2800#. Ave. IP 2300 psi. Average injection rate 44 BPM. ISIP 200#. Flushed w/4200 gal. Set DM bridge plug at 5010. Tested bridge plug to 4000# - held ok. Perf. one 0.3" diameter hole at 4879, 4872, 4868, 4867, 4863, 4857, 4849, 4844, 4839, 4834, 4830, 4828, 4816, 4813, and 4803. Break down at 3000 psi. Free w/60,100 gal. water w/2-1/2 J-100/1000 gal. and 60,000# 20-40 sand. Max. IP 3400 psi. Ave. IP 3000#. Ave. IR 33 BPM. ISIP 200#. Flushed w/4200 gal. water. Drilled bridge plug at 5010. Set Baker model B4 retainer production packer at 7365. Max 227 jts. 2-3/8" EUE J-55 tubing and 9 rubber covered blast jts., Otis type A sliding sleeve and Otis type B landing nipple position 1, landed at 7364.60'. Hereafter now SI pending packer-leakage test. AOF on Dakota to be furnished later.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Tenneco Oil Company			Lease Florance		Well No. 30
Unit Letter M	Section 1	Township 29N	Range 8W	County San Juan	

Actual Footage Location of Well:

830	feet from the West	line and	870	feet from the South	line
Ground Level Elev: 6290	Producing Formation Basin Dakota		Pool Basin Dakota	Dedicated Acreage: 16.323.15 385 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
Original Signed By
HAROLD C. NICHOLS

Name **H. C. Nichols**
Position **Senior Production Clerk**
Company **Tenneco Oil Company**
 Box 1714, Durango, Colo.
Date **9-16-65**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Registered Professional Engineer
and/or Land Surveyor _____

Certificate No. _____

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

TENNECO OIL COMPANY

3-25-68

WELLS REQUIRING FILE CORRECTIONS ONLY

<u>LEASE NAME & WELL NUMBER</u>	<u>LOCATION</u>	<u>POOL</u>	<u>PRESENT ACREAGE</u>	<u>CORRECT ACREAGE</u>
Jicarilla A #1	L-18-26N-5W	Basin Dakota	W 320	W 319.20 ✓
Jicarilla A #4	K-19-26N-5W	Basin Dakota	W 320	W 319.16 ✓
Foster #2	D-18-26N-7W	Basin Dakota	W 320	W 319.52 ✓
Moore B #1	G-3-26N-11W	Basin Dakota	E 320	E 319.63 ✓
Dawson A #1	N-4-27N-8W	Blanco MV	W 320	W 321.33 ✓
Dawson A #1	N-4-27N-8W	Basin Dakota	W 320	W 321.33 ✓
Schwerdtfeger A #3	D-6-27N-8W	Basin Dakota	W 320	W 320.68 ✓
Schwerdtfeger A #5	O-6-27N-8W	Basin Dakota	E 320	E 320.84 ✓
Florance #65	E-18-27N-8W	Basin Dakota	W 320	W 321.70 ✓
Lodewick #4	F-18-27N-9W	Basin Dakota	N 320	N 321.32 ✓
Lodewick #3	M-18-27N-9W	Basin Dakota	S 320	S 321.08 ✓
Bolack A #1	B-2-27N-11W	Basin Dakota	N 320	N 322.68 ✓
Schwerdtfeger A #2 X	D-31-28N-8W	Basin Dakota	W 291	W 291.16 ✓
Storey C #2	M-35-28N-9W	Basin Dakota	W 320	W 323.65 ✓
Schwerdtfeger A #1	C-36-28N-9W	Basin Dakota	W 320	W 318.85 ✓
Florance #30	M-1-29N-8W	Blanco MV	W 323.09	W 323.15 ✓
Florance #30	M-1-29N-8W	Basin Dakota	W 320	W 323.15 ✓
Florance #41	A-21-29N-9W	Blanco MV	E 312.90	E 312.80 ✓
Florance #96	H-24-29N-9W	Blanco PC	148.50	148.54 ✓
Dudley Cornell A #1	O-1-29N-12W	Basin Dakota	E 320	E 319.60 ✓
Central Cha Cha Unit #6	N-30-29N-13W	Cha Cha Gal.	85 (S/2 SW/4 & SW/4 SE/4)	86.09 ✓
Pritchard #1	M-1-30N-9W	Basin Dakota	W 320	W 323 ✓
Florance #47 X	G-5-30N-9W	Blanco PC	160	161.80 ✓
Florance #47 X	G-5-30N-9W	Blanco MV	E 320	E 321.80 ✓
Blanco Com 1 #1	G-2-30N-11W	Blanco MV	E 320	E 320.30 ✓
Blanco Com 2 #1	K-2-30N-11W	Blanco MV	W 320	W 320.10 ✓
Coldiron Com A #1	K-2-30N-11W	Basin Dakota	W 320	W 320.10 ✓