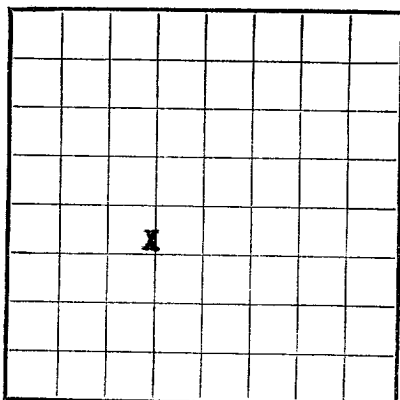




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **NM**
SERIAL NUMBER **02791 A**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNOV 13 1959
U. S. GEOLOGICAL SURVEY
HOBBES, NEW MEXICO

NEW WELL

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Eunice, New Mexico
Lessor or Tract Payne Field El Mar Delaware State New Mexico
Well No. 4 Sec. 30 T. 26S R. 33E Meridian NMPM County Lea
Location 1980 ft. N of S Line and 1980 ft. E of W Line of Sec 30 Elevation 3130 DF
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed [Signature]Date November 11, 1959Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling 10-21-59, 19____ Finished drilling 10-31-59, 19____OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from 4705 to 4715 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8 5/8</u>	<u>24#</u>	<u>8</u>	<u>J-55</u>	<u>355</u>	<u>Guide</u>				
<u>4 1/2</u>	<u>19#</u>	<u>8</u>	<u>J-55</u>	<u>476</u>	<u>Float</u>		<u>4705</u>	<u>4715</u>	<u>Oil</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>365</u>	<u>175</u>	<u>Pump & plug</u>		
<u>4 1/2</u>	<u>4749</u>	<u>175</u>	<u>Pump & plug</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 4749 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing November 10, _____, 19 59The production for the first 24 hours was 92 barrels of fluid of which 46 % was oil; _____ %
emulsion; 54 % water; and _____ % sediment. Gravity, °Bé. 40 deg

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. W. Beevers _____, Driller D. G. Knott _____, Driller
J. O. Cole _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>675</u>		Surface caliche & Red Beds
<u>675</u>	<u>915</u>		Anhydrite
<u>915</u>	<u>4430</u>		Salt & Anhydrite
<u>4430</u>	<u>4655</u>		Anhydrite
<u>4655</u>	<u>4695</u>		Black Shale (Dela Im)
<u>4695</u>	<u>4749</u>		Sandstone (Dela Sd)

TD 4749', DF 11', elev 3130 DF, pay Dela Sd 4705-4715, net effective pay 10',
csg pt 4 1/2" at 4749', perf 4705-4715 w/4 JSPP. IP PMP 42 Bbls 40 deg grav
oil, 50 BW in 24 hours w/44.3 MCFGPD, GOR 1055, DOR 42 Bbls. Est daily allow
35 BO. TRTD w/500 gals acid, 2000 gals crude, 3000 lbs sd, 100 lbs Adomite.
PL CONN Permian Oil Company. Drlg started 10-21-59, comp 10-31-59, TTD 11-10-59.
Tops: Rustler 675, Top Salt 915, Base Salt 4430, Top Dela Im 4655, Top Dela
Sd 4695. Rig released 10-31-59.

Tops picked from electric log.

Approved: _____
Budget Bureau No. 12-R-3553.

Approved: _____
 Budget Officer: _____

U.S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEW 242 30 110 30 001

0-7094500-1 MW 5TA2C.A

The information given herewith is a complete and correct report of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Dated _____

Location: _____
[] Township and Range []
[] Section []

Well No. _____
Owner or Tenant _____
County _____ State _____

Company _____
Address _____
City _____ State _____

The warranty on this page is for the condition of the wall at above date.

OIL OF CARBON DIOXIDE

(7) 2000-01-01

of	from 1.10%	to	1.25%
of	from 1.50%	to	1.75%
of	from 2.00%	to	2.25%

RECAP STATEWIDE MATRONS

..... 01	mod $(\mathbb{R}/\mathbb{Z})$	 01	mod $(\mathbb{R}/\mathbb{Z})$
..... 01	mod $(\mathbb{R}/\mathbb{Z})$	 01	mod $(\mathbb{R}/\mathbb{Z})$

9078 012AD

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
0-10	10-15	5	Gravelly sand
10-15	15-20	5	Sand
15-20	20-25	5	Sand
20-25	25-30	5	Sand
25-30	30-35	5	Sand
30-35	35-40	5	Sand
35-40	40-45	5	Sand
40-45	45-50	5	Sand
45-50	50-55	5	Sand
50-55	55-60	5	Sand
55-60	60-65	5	Sand
60-65	65-70	5	Sand
65-70	70-75	5	Sand
70-75	75-80	5	Sand
75-80	80-85	5	Sand
80-85	85-90	5	Sand
85-90	90-95	5	Sand
90-95	95-100	5	Sand
95-100	100-105	5	Sand
100-105	105-110	5	Sand
105-110	110-115	5	Sand
110-115	115-120	5	Sand
115-120	120-125	5	Sand
120-125	125-130	5	Sand
125-130	130-135	5	Sand
130-135	135-140	5	Sand
135-140	140-145	5	Sand
140-145	145-150	5	Sand
145-150	150-155	5	Sand
150-155	155-160	5	Sand
155-160	160-165	5	Sand
160-165	165-170	5	Sand
165-170	170-175	5	Sand
170-175	175-180	5	Sand
175-180	180-185	5	Sand
180-185	185-190	5	Sand
185-190	190-195	5	Sand
190-195	195-200	5	Sand
195-200	200-205	5	Sand
200-205	205-210	5	Sand
205-210	210-215	5	Sand
210-215	215-220	5	Sand
215-220	220-225	5	Sand
220-225	225-230	5	Sand
225-230	230-235	5	Sand
230-235	235-240	5	Sand
235-240	240-245	5	Sand
240-245	245-250	5	Sand
245-250	250-255	5	Sand
250-255	255-260	5	Sand
255-260	260-265	5	Sand
260-265	265-270	5	Sand
265-270	270-275	5	Sand
270-275	275-280	5	Sand
275-280	280-285	5	Sand
280-285	285-290	5	Sand
285-290	290-295	5	Sand
290-295	295-300	5	Sand
295-300	300-305	5	Sand
300-305	305-310	5	Sand
305-310	310-315	5	Sand
310-315	315-320	5	Sand
315-320	320-325	5	Sand
320-325	325-330	5	Sand
325-330	330-335	5	Sand
330-335	335-340	5	Sand
335-340	340-345	5	Sand
340-345	345-350	5	Sand
345-350	350-355	5	Sand
350-355	355-360	5	Sand
355-360	360-365	5	Sand
360-365	365-370	5	Sand
365-370	370-375	5	Sand
370-375	375-380	5	Sand
375-380	380-385	5	Sand
380-385	385-390	5	Sand
385-390	390-395	5	Sand
390-395	395-400	5	Sand
395-400	400-405	5	Sand
400-405	405-410	5	Sand
405-410	410-415	5	Sand
410-415	415-420	5	Sand
415-420	420-425	5	Sand
420-425	425-430	5	Sand
425-430	430-435	5	Sand
430-435	435-440	5	Sand
435-440	440-445	5	Sand
440-445	445-450	5	Sand
445-450	450-455	5	Sand
450-455	455-460	5	Sand
455-460	460-465	5	Sand
460-465	465-470	5	Sand
465-470	470-475	5	Sand
470-475	475-480	5	Sand
475-480	480-485	5	Sand
480-485	485-490	5	Sand
485-490	490-495	5	Sand
490-495	495-500	5	Sand
495-500	500-505	5	Sand
500-505	505-510	5	Sand
505-510	510-515	5	Sand
510-515	515-520	5	Sand
515-520	520-525	5	Sand
520-525	525-530	5	Sand
525-530	530-535	5	Sand
530-535	535-540	5	Sand
535-540	540-545	5	Sand
540-545	545-550	5	Sand
545-550	550-555	5	Sand
550-555	555-560	5	Sand
555-560	560-565	5	Sand
560-565	565-570	5	Sand
565-570	570-575	5	Sand
570-575	575-580	5	Sand
575-580	580-585	5	Sand
580-585	585-590	5	Sand
585-590	590-595	5	Sand
590-595	595-600	5	Sand
595-600	600-605	5	Sand
600-605	605-610	5	Sand
605-610	610-615	5	Sand
610-615	615-620	5	Sand
615-620	620-625	5	Sand
620-625	625-630	5	Sand
625-630	630-635	5	Sand
630-635	635-640	5	Sand
635-640	640-645	5	Sand
640-645	645-650	5	Sand
645-650	650-655	5	Sand
650-655	655-660	5	Sand
655-660	660-665	5	Sand
660-665	665-670	5	Sand
665-670	670-675	5	Sand
670-675	675-680	5	Sand
675-680	680-685	5	Sand
680-685	685-690	5	Sand
685-690	690-695	5	Sand
690-695	695-700	5	Sand
695-700	700-705	5	Sand
700-705	705-710	5	Sand
705-710	710-715	5	Sand
710-715	715-720	5	Sand
715-720	720-725	5	Sand
720-725	725-730	5	Sand
725-730	730-735	5	Sand
730-735	735-740	5	Sand
735-740	740-745	5	Sand
740-745	745-750	5	Sand
745-750	750-755	5	Sand
750-755	755-760	5	Sand
755-760	760-765	5	Sand
760-765	765-770	5	Sand
765-770	770-775	5	Sand
770-775	775-780	5	Sand
775-780	780-785	5	Sand
780-785	785-790	5	Sand
785-790	790-795	5	Sand
790-795	795-800	5	Sand
795-800	800-805	5	Sand
800-805	805-810	5	Sand
805-810	810-815	5	Sand
810-815	815-820	5	Sand
815-820	820-825	5	Sand
820-825	825-830	5	Sand
825-830	830-835	5	Sand
830-835	835-840	5	Sand
835-840	840-845	5	Sand
840-845	845-850	5	Sand
845-850	850-855	5	Sand
850-855	855-860	5	Sand
855-860	860-865	5	Sand
860-865	865-870	5	Sand
865-870	870-875	5	Sand
870-875	875-880	5	Sand
875-880	880-885	5	Sand
880-885	885-890	5	Sand
885-890	890-895	5	Sand
890-895	895-900	5	Sand
895-900	900-905	5	Sand
900-905	905-910	5	Sand
905-910	910-915	5	Sand
910-915	915-920	5	Sand
915-920	920-925	5	Sand
920-925	925-930	5	Sand
925-930	930-935	5	Sand
930-935	935-940	5	Sand
935-940	940-945	5	Sand
940-945	945-950	5	Sand
945-950	950-955	5	Sand
950-955	955-960	5	Sand
955-960	960-965	5	Sand
960-965	965-970	5	Sand
965-970	970-975	5	Sand
970-975	975-980	5	Sand
975-980	980-985	5	Sand
980-985	985-990	5	Sand
985-990	990-995	5	Sand
990-995	995-1000	5	Sand