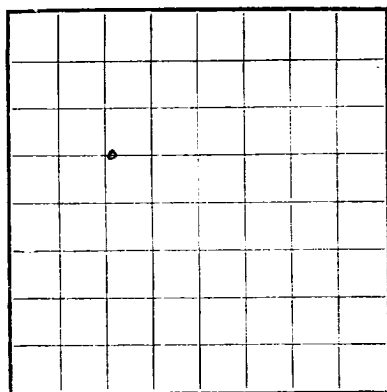




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029395-(a)
LEASE OR PERMIT TO PROSPECT Turner

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Southern Production Co., Inc. Address Fort Worth Nat'l Bank Bldg.
Fort Worth, Texas

Lessor or Tract Turner Field Fran State New Mexico

Well No. 34-A Sec. 18 T. 17-S R. 31-E Meridian NRM County ddy

Location 1650 ft. (N.) of S Line and 738 ft. (E.) of W Line of Sec. 18 Elevation 3761.60
(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 L. E. Vanduser

Date November 12, 1953 Title Agent

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

Commenced drilling September 28, 19 53 Finished drilling October 28, 19 53

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1960 to 1965 No. 4, from _____ to _____
 No. 2, from 1990 to 1994 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	565	50	Plug		
7	1935	100	Plug		
5-1/2	2000	Liner with sections thru pay perforated			

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
On October 26, 1953, well was shot from 1957' to 2000' with 205 quarts nitro-glycerin and cleaned out to total depth.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

-----, 19----- Put to producing -----, 19-----
The production for the first 24 hours was 10----- barrels of fluid of which 100-----% was oil; -----%
emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

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

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

----- **B. Vandagriff** -----, Driller
----- **G. Miller** -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	540	540	Sand, caliche, red beds, gyp
540	1290	750	Salt
1290	1957	667	Anhydrite
1957	1960	3	Lime
1960	1965	5	Brown dolomite - OIL PAY
1965	1988	23	Anhydrite
1988	1990	2	Lime
1990	1994	4	Brown dolomite - OIL PAY
1994	2000	6	Anhydrite - TOTAL DEPTH

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
1224	1225	1	Shale - 1224
1225	1226	1	Shale - 1225
1226	1227	1	Shale - 1226
1227	1228	1	Shale - 1227
1228	1229	1	Shale - 1228
1229	1230	1	Shale - 1229
1230	1231	1	Shale - 1230
1231	1232	1	Shale - 1231
1232	1233	1	Shale - 1232
1233	1234	1	Shale - 1233
1234	1235	1	Shale - 1234
1235	1236	1	Shale - 1235
1236	1237	1	Shale - 1236
1237	1238	1	Shale - 1237
1238	1239	1	Shale - 1238
1239	1240	1	Shale - 1239
1240	1241	1	Shale - 1240
1241	1242	1	Shale - 1241
1242	1243	1	Shale - 1242
1243	1244	1	Shale - 1243
1244	1245	1	Shale - 1244
1245	1246	1	Shale - 1245
1246	1247	1	Shale - 1246
1247	1248	1	Shale - 1247
1248	1249	1	Shale - 1248
1249	1250	1	Shale - 1249
1250	1251	1	Shale - 1250
1251	1252	1	Shale - 1251
1252	1253	1	Shale - 1252
1253	1254	1	Shale - 1253
1254	1255	1	Shale - 1254
1255	1256	1	Shale - 1255
1256	1257	1	Shale - 1256
1257	1258	1	Shale - 1257
1258	1259	1	Shale - 1258
1259	1260	1	Shale - 1259
1260	1261	1	Shale - 1260
1261	1262	1	Shale - 1261
1262	1263	1	Shale - 1262
1263	1264	1	Shale - 1263
1264	1265	1	Shale - 1264
1265	1266	1	Shale - 1265
1266	1267	1	Shale - 1266
1267	1268	1	Shale - 1267
1268	1269	1	Shale - 1268
1269	1270	1	Shale - 1269
1270	1271	1	Shale - 1270
1271	1272	1	Shale - 1271
1272	1273	1	Shale - 1272
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1274	1275	1	Shale - 1274
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1282	1283	1	Shale - 1282
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1285	1286	1	Shale - 1285
1286	1287	1	Shale - 1286
1287	1288	1	Shale - 1287
1288	1289	1	Shale - 1288
1289	1290	1	Shale - 1289
1290	1291	1	Shale - 1290
1291	1292	1	Shale - 1291
1292	1293	1	Shale - 1292
1293	1294	1	Shale - 1293
1294	1295	1	Shale - 1294
1295	1296	1	Shale - 1295
1296	1297	1	Shale - 1296
1297	1298	1	Shale - 1297
1298	1299	1	Shale - 1298
1299	1300	1	Shale - 1299
1300	1301	1	Shale - 1300
1301	1302	1	Shale - 1301
1302	1303	1	Shale - 1302
1303	1304	1	Shale - 1303
1304	1305	1	Shale - 1304
1305	1306	1	Shale - 1305
1306	1307	1	Shale - 1306
1307	1308	1	Shale - 1307
1308	1309	1	Shale - 1308
1309	1310	1	Shale - 1309
1310	1311	1	Shale - 1310
1311	1312	1	Shale - 1311
1312	1313	1	Shale - 1312
1313	1314	1	Shale - 1313
1314	1315	1	Shale - 1314
1315	1316	1	Shale - 1315
1316	1317	1	Shale - 1316
1317	1318	1	Shale - 1317

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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 bailing.

[illegible]

CASING RECORD

$\mathbb{Z}^{6,5}$ FLOW	10	$\mathbb{Z}^{6,4}$ FLOW	10
$\mathbb{Z}^{6,1}$ FLOW	10	$\mathbb{Z}^{6,3}$ FLOW	10

IMPORTANT WATER SANDS

Z 0.8' from	16	Z 0.8' from	16
Z 0.3' from	16	Z 0.3' from	16
Z 0.1' from	16	Z 0.1' from	16

(Dewar's has 34 C.)

OIL OR GAS SANDS OR ZONES

Commenced shipping	10-22	Finished shipping	10-22
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The summary on this page is for the condition of the men at special date:

DATE 24 APR 1971

JLH:6-1-77

21. The following information was obtained from the available records:

The information given herein is a complete and correct record of the work and all work done previous

Position Teacher of Grade and Year 3rd of Line 1st Division 1st

APR 1968

IN-201 OF 1994

Combustion of the fuel is complete. The combustion products are cooled to 1000 K. The combustion products are then cooled to 1000 K. The combustion products are then cooled to 1000 K.

ГОСУДАРСТВЕННЫЙ СОВЕТ

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming small squares. There are approximately 20 columns and 15 rows visible. A small dark mark or smudge is present near the center-left of the page.

TOC OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

1. LATER ON, DURING THE PROCEEDINGS, THE

SECRET / ITESB *****

12777 OFFICE -----

FILE # 6 (Dated 10-31-25)
SAC, ELGIN 100-45-18329-77