

COPIED
OCT 4 - 1943
NEGATIVE
HQSBS OFFICE

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). **SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

AREA 640 ACRES
DATE WELL CORRECTLY

Aston & Fair
Company or Operator

Loco Hills, N. M. Box 218
Address

Company or Operator
Anton Chico Well No. 1 in C SM SM of Sec. 24, T. 11N
Lease

18E, N. M. P. M., Field, Guadalupe County.
Well is 660 feet south of the North line and 660 feet east of the East line of

f State land the oil and gas lease is No. _____ Assignment No. _____
f patented land the owner is W. I. Driggers, Address Santa Rosa, N. M.

f Government land the permittee is _____, Address _____
The Lessee is Aston & Fair, Address Loco Hills, N.M.

The Lessee is ASCOB, S. P. A.,
Drilling commenced 12-2 19 41 Drilling was completed 12-3 19 42

Drilling commenced _____
Name of drilling contractor Franklin Pet. Corp., Address Loco Hills, N.M.

Elevation above sea level at top of casing.....5336..... feet.

The information given is to be kept confidential until 19.....

OIL SANDS OR ZONES

No. 1, from 720 to 725 No. 4, from _____ to _____

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 720 to 775 feet. 100' water in hole

No. 2, from 993 to 1000 feet. 750' water in hole

No. 3. from 1260 to 1310 feet. hole full of water

No. 4, from 1767 to 1790 feet. small increase
2012 2013 increase

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	15"	223	600	Ballston		5 tons
15"	12"	1700	mud	ball		5 tons
12"	10"	1732	mud	ball		5 tons

PLUGS AND ADAPTERS

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

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from 0 feet to 2205 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19_____
 The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
 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. L. Wise, Frank Wells, Driller H. H. Barlow, M. F. Barnett, Driller
 W. C. Herkimer, H. E. Wyatt, Driller B. E. Kennedy, Cecil Noel, Driller
 C. T. Norris, G. Glines, H. K. Wolfe

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this thirteenth
 day of September, 19 43

Norma Belle
 Notary Public.

My Commission expires *Nov 20, 1943*

Loco Hills, N. M. 9-13-43
 Name *Chuck Aston*
 Position Gen'l. Sup't
 Representing *Aston & Fair*
 Company or Operator
 Address 218 Loco Hills, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	4	4	soil
4	20	16	hard sandy grey lime
20	25	5	anhydrite, hard red sand & hard cherty lime
25	30	5	anhydrite, hard red sand
30	40	10	hard grey lime
40	136	146	white to yellow sand, varying hardness
136	150	4	hard brown lime
150	540	350	white to yellow sand, varying hardness
540	560	20	anhydrite, gypsum & grey to red shale
560	570	10	anhydrite
570	575	5	anhydrite & black lime (hard)
575	605	30	white to red sand (should drill 605)
605	635	30	gypsum
635	645	20	grey to yellow sand
645	665	20	sandy red shale
665	710	45	anhydrite & gypsum
710	720	10	red shale
720	740	20	rounded white sand - <u>WATER</u>
740	750	10	hard white sand & red shale
750	765	5	rounded white sand - <u>WATER</u> (increase?)
765	775	20	rounded white sand & red shale
775	785	10	gypsum & red shale
785	821	36	red rock
821	850	30	red rock
850	875	15	red sand
875	930	55	red rock
930	950	20	hard lime
950	961	11	red rock
961	965	4	hard lime
965	993	27	red rock
99	1000	7	sand bed
1000	1010	10	red rock
1030	1037	7	sand, heavy
1037	1056	19	red sand
1056	1058	2	red rock
1058	1060	2	anhydrite & gypsum
1060	1066	5	lime, brown & grey
1066	1073	3	anhydrite
1073	1080	7	sand
1080	1085	5	red rock
1085	1105	20	sand bed
1105	1137	32	grey lime
1137	1175	33	sandy grey lime
1175	1180	5	broken sand
1180	1220	40	sand, red
1220	1233	3	red rock
1233	1235	7	lime, brown
1235	1250	15	conglomeration of lime, bentonite, anhy red shale brown lime & sand
1250	1274	24	lime & red sand
1274	1285	11	lime, broken
1285	1292	7	sand, red
1292	1307	5	lime
1307	1310	13	brown sand
1310	1320	10	anhydrite
1320	1323	3	anhydrite & lime
1323	1330	7	red rock
1330	1369	9	grey lime

1392	1393	11	red shale
1393	1394	12	red shale
1394	1395	13	red shale
1395	1396	14	red shale
1396	1397	15	red shale
1397	1398	16	red shale
1398	1399	17	red shale
1399	1400	18	red shale
1400	1401	19	red shale
1401	1402	20	red shale
1402	1403	21	red shale
1403	1404	22	red shale
1404	1405	23	red shale
1405	1406	24	red shale
1406	1407	25	red shale
1407	1408	26	red shale
1408	1409	27	red shale
1409	1410	28	red shale
1410	1411	29	red shale
1411	1412	30	red shale
1412	1413	31	red shale
1413	1414	32	red shale
1414	1415	33	red shale
1415	1416	34	red shale
1416	1417	35	red shale
1417	1418	36	red shale
1418	1419	37	red shale
1419	1420	38	red shale
1420	1421	39	red shale
1421	1422	40	red shale
1422	1423	41	red shale
1423	1424	42	red shale
1424	1425	43	red shale
1425	1426	44	red shale
1426	1427	45	red shale
1427	1428	46	red shale
1428	1429	47	red shale
1429	1430	48	red shale
1430	1431	49	red shale
1431	1432	50	red shale
1432	1433	51	red shale
1433	1434	52	red shale
1434	1435	53	red shale
1435	1436	54	red shale
1436	1437	55	red shale
1437	1438	56	red shale
1438	1439	57	red shale
1439	1440	58	red shale
1440	1441	59	red shale
1441	1442	60	red shale
1442	1443	61	red shale
1443	1444	62	red shale
1444	1445	63	red shale
1445	1446	64	red shale
1446	1447	65	red shale
1447	1448	66	red shale
1448	1449	67	red shale
1449	1450	68	red shale
1450	1451	69	red shale
1451	1452	70	red shale
1452	1453	71	red shale
1453	1454	72	red shale
1454	1455	73	red shale
1455	1456	74	red shale
1456	1457	75	red shale
1457	1458	76	red shale
1458	1459	77	red shale
1459	1460	78	red shale
1460	1461	79	red shale
1461	1462	80	red shale
1462	1463	81	red shale
1463	1464	82	red shale
1464	1465	83	red shale
1465	1466	84	red shale
1466	1467	85	red shale
1467	1468	86	red shale
1468	1469	87	red shale
1469	1470	88	red shale
1470	1471	89	red shale
1471	1472	90	red shale
1472	1473	91	red shale
1473	1474	92	red shale
1474	1475	93	red shale
1475	1476	94	red shale
1476	1477	95	red shale
1477	1478	96	red shale
1478	1479	97	red shale
1479	1480	98	red shale
1480	1481	99	red shale
1481	1482	100	red shale

I hereby swear or affirm that the information furnished herein is true and correct to the best of my knowledge and belief, and that I have not been furnished with the same by any person who has not sworn or affirmed that the same is true and correct to the best of his knowledge and belief.

Signature of Operator: _____
 Name: _____
 Position: _____
 Date: _____

Signature of Witness: _____
 Name: _____
 Position: _____
 Date: _____

Signature of Inspector: _____
 Name: _____
 Position: _____
 Date: _____