# RECORD OF DAILL-STEM AND SPECIAL TESTS--JA

### BRILL - STEL TESTS

3750 - 3825 open 30 minutes. No test.

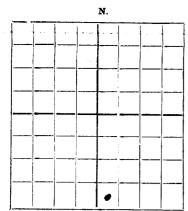
3850 - 3915 open 21 minutes and showed approximately 100' of oil and 350' of mud and water, with approximately 75,000 cu. ft. of gas.

# DEVIATION SULVEY

1000 <b>'f</b>	t. U	Degrees	from	vertical
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2540 '	' 1	11	19	17
3614 '	Ü	FI	19	17

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AREA 640 ACRES LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AU CATE

#### WELL RECORD

Mail to Oil Covservation 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 TRIPLICATE.

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NO. 3, 110.			U						t	0	
Include d	ata on ra	ate of	water infl			F WATER which water	SANDS rose in hole				
										45.0	
						G RECORI					
	WEIGH		THREADS			KIND OF	CUT & FIL	LED	PER	FORATED	PURPOS
SIZE	PER FOO	OT	PER INCH	MAKE	AMOUNT	SHOE	FROM	1	ом	TO	FURPOS
12 <u>*</u> " -5/8"	50 40	#	<u>8</u> 8	Y	224	None	W7 a - +				
7"	24	# #	10	ý	1382 3832	Comb.	Float				
22 "	615	<b>i</b> ±i	10	Ý	3868						
				•	2000						
				MUDD	OING AND	CEMENTIN	G RECORD				
SIZE OF											
	SIZE OF			NO. SACKS							
HOLE	CASING		ERESET	NO. SACKS OF CEMEN		HOD USED	MUD G	RAVITY	A	MOUNT OF	MUD USED
HOLE	LES 125	ii.	244	OF CEMEN	T METI	iburton	Y	RAVITY	A	Y	MUD USED
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10 "	12 <sub>8</sub> 9-5/8	11	244 1397	300 450	Hall	iburton	Y Y Y	RAVITY	A	Ÿ	MUD USED
Heaving	125 9-5/8 7"	n n	244 1397 2847	300 450 100	PLUGS A Length	iburton " "	Y Y Y ERS	Dept	h Set_	? ? ?	
Heaving	125 9-5/8 7"	n n	244 1397 2847	300 450 100	PLUGS A Length	iburton	Y Y Y ERS	Dept	h Set_	? ? ?	
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Hole  152 "  10 "  -2/4"  Heaving 1  Adapters—	125 9-5/8 7"  plug—Materia	n aterial	244 1397 2847 RECO	ORD OF S	PLUGS A Length Size SHOOTING	iburton  n  n  n  n  n  n  n  n  n  n  n  n	Y Y Y Y ERS	Dept ATMENT DEPTH S OR TREA	h Set_	*	
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Hole  152 "  10 "  -3/4"  Heaving 1  Adapters  SIZE	Plug—Materia  SHEL	n aterial	RECO	OF CEMEN  300  450  100  DRD OF S  COSIVE OR CAL USER  eatment	PLUGS A Length Size  SHOOTING  QUANT	iburton  n  n  n  n  n  n  n  n  n  n  n  n	ERS  HCAL TRE  DATE	Dept ATMENT DEPTH S OR TREA	h Set_	PEPTH CLE	DANED OUT
Hole  152 "  10 "  -3/4"  Heaving 1  Adapters  SIZE	Plug—Materia  SHEL	n aterial	RECO	OF CEMEN  300  450  100  DRD OF S  COSIVE OR CAL USER  eatment	PLUGS A Length Size  SHOOTING  QUANT  OF DRILL-S  on surveys	iburton  n  ND ADAPT  OR CHEM  PITY  TEM AND S  were made,	Y Y Y Y Y DATE	Dept ATMENT DEPTH S OR TREA	h Set_	PEPTH CLE	DANED OUT
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Heaving particles of drill-stern colors of d	Plug—Materia  SHEL  shooting  shooting	n aterial	RECO DEXPI CHEMI Chemical tre cecial tests	OF CEMEN  300  450  100  DRD OF S  CAL USER  CAL USER  CAL USER  CAL USER  Or deviation	PLUGS A Length Size  SHOOTING  QUANT  OF DRILL-S  on surveys  TOO  eet to	TEM AND Swere made, LS USED	ERS  HCAL TRE  DATE  SPECIAL TE submit repo	Dept ATMENT DEPTH S OR TREA	h Set_HOT TED	DEPTH CLE	ach hereto
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HOLE  152 "  10 "  -2/4"  Heaving In Adapters  SIZE  Results of Cable tool	Plug—Materia  SHEL  Shooting  shooting  shooting  were  ducing	aterial L USEI g or c	RECO DEXPI CHEMI  chemical tro  chemical tro  from  from  from	OF CEMEN  300  450  100  DRD OF S  COSIVE OR CAL USER  eatment  Cor deviation  fe	PLUGS A Length Size  SHOOTING  O QUANT  OF DRILL-S  on surveys  TOO  et to  PRO  19	TEM AND Swere made, LS USED 3915 feet DUCTION	ERS  HCAL TRE  DATE  SPECIAL TE submit repo	Dept ATMENT DEPTH S OR TREA	h Set_ HOT TED	DEPTH CLE	ach hereto
HOLE  152 "  10 "  -3/4"  Heaving 1  Adapters  SIZE  Results of  Cable tool  Put to produce	Plug—Materia  SHEL  shooting  shooting  were  ducing  ction of t	aterial LUSEI used used he fir:	RECO DEXPI CHEMI  cecial tests  from from  st 24 pours	OF CEMEN  300  450  100  DRD OF S  COSIVE OR CAL USER  CAL USER  CAL USER  deatment  fe	PLUGS A Length Size SHOOTING O QUANT OF DRILL-S on surveys TOO et to PRO 142	TEM AND S were made, LS USED 3915 feet feet DUCTION Z6	ERS  HCAL TRE  DATE  SPECIAL TE submit repo  t, and from t, and from t	Dept STREA	h Set_ HOT TED  arate si	DEPTH CLE  theet and atte  et to  et to  was oil;	ach hereto
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Address Box 156, Hobbs, New Mexico.

HD C.	ma		FORMATION RECORD
FROM	то	THICKNESS IN FEET	
107	1 0 <b>7</b> 590	10 <b>7</b> 483	Caleche, Weter Send, and Red Rock ded Rock
590 770	770 1030	<b>180</b> 260	hed Rock and Shale Red Rock
1030	1085	<b>5</b> 5	Red Rock and Shale
1085	1172 1240	8 <b>7</b> 68	Red Rock and Broken Lime Shells Red Rock
1240	1248	. 8	Red Rock and Gypsum Streaks
124 <b>8</b> 1280	1280 1370	<b>32</b> 90	ned Rook Anhydrite
12 70	1380	10	Anhydrite ind Red Rock
1380	1 39 5 1 4 3 5	15 40	Anhydrite Anhydrite and ked Rock
1395 1435	1580	145	ned Rock and Salt
1580	2455	875	Salt and Anhydrite Shells
2455 2470	24 <b>7</b> 0 2 <b>515</b>	15 45	Salt, Potash, and Anhydrite Salt and Anhydrite
2515	2545	30	Anhydrite and Lime Shells
254 5 2555	2 <b>5</b> 55 26 <b>2</b> 0	1) 65	Gypsumbroken inhydrite and Potash
2620	2655	35	'nhydrite
2655 2731	27 <b>31</b> 2 <b>75</b> 0	76 19	Anhydrite and Potash 'nhydrite
2750	2785	25	Anhydrite and Lime
2785	2813	<b>28</b> <b>6</b> 9	Brown Lime 'nhydrite and Lime
2813 2882	28 <b>82</b> 29 <b>22</b>	40	Brown and Gray Lime and Anhydrite
2922	3066	144	Anhydrite and Lime
3066 30 <b>7</b> 0	3070 3105	4 35	Anhydrite, Lime and Broken Gypsum Anhydrite and Lime Shells
3105	3174	69	Anhydrite and Lime
3174 3210	32 <b>1</b> 0 32 <b>6</b> 4	36 <b>5</b> 4	Anhydrite and Lime Shells Anhydrite and Lime
3264	3302	<b>28</b>	inhydrite and Lime Shells
3302	3342 3370	40 28	Anhydrite, Lime, and Potosh Anhydrite. Lime, and Gypsum
3342 5370	33 <b>7</b> 0 3449	79	Anhydrite and Lime
3449	3466	17 9	LimeBroken Sendy Lime Light show of ges
3406 54 <b>75</b>	3 <b>475</b> 3 <b>494</b>	19	Lime and Ashydrite
3494	3509	15	Lime
3509 3534	35 <b>34</b> 35 <b>6</b> 0	25 26	Lime and Anhydrite
3560	3566	6	Sandy Lime
3566 35 <b>8</b> 0	35 <b>80</b> 3590	14 10	Lime Sandy Lime
35 <b>50</b> 3590	3915	325	Lime
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