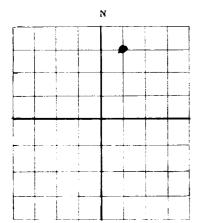
## DUPLICATE

 $\rm FORM/C405$ 



AREA 640 ACRES LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DEC 2 1 1938

HOBBS OFFICE

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 TRIPLICATE.

	Franci	<u>s C I</u>	STRON				Santa	Fe, No	SA MEXT	30	
Sta	ate No.	•	iy or Oper 39 w		2in	ND.			Address		
35		_, N. M.	P. M.,	Repir	•	_Field,		L	ea.		County.
ell is.	660	feet sou	th of the	North line	e and <b>1980</b>	feet w	est of th	e East lin	ie of Se	2. 7	<del></del>
					439						
patente	ed land th	e owner	is	<del></del>			<del>,</del>	Address_			
									Canta	7- Y	<b>V</b>
				lson						Fe. N.	
			ember 3		1938 lling Co.						
	•			casing 3			, Address	BOVO	T. NON	93160	
					al until					19	
			o o nope		OIL SANDS						
o. 1, fre	om_ <b>378</b> 6	<u> </u>	to	379	_				to	)	
	om_ <b>390</b> (		to	. : 380	<u>4</u>	No. 5, f	rom		t	)	
o. 3, fre	om <b>385</b> 5	<u> </u>	to	385	<b>S</b>	No. 6, f	rom	·	t	)	
	t	i	* •	I	MPORTANT '	WATER	SANDS				
clude (	data on re	ate of w	ater inflo	w and ele	tation to which	ch water 1	rose in he	ole.			
). 1, fr	om	ione			to			feet	i		
					to					·	
					to						
o. 4, fr	·om				_to			feet	t		
					CASING	RECORI	D 				<del> </del>
SIZE	weigh PER FO		HREADS ER INCH	MAKE		KIND OF SHOE	CUT &	FILLED		ORATED	PURPOSE
	36		8	Toung-	<del></del>	alli-			FROM	то	Shutoff
5/8 1/2	171	bs.	10	stown		urton					#
1/2				ļ	3658			<del>-</del>	3648	3652	Product
		· · · · · · · · · · · · · · · · · · ·									
<del>-</del>	+						+				
							<u> </u>				
				MUDD	ING AND CE	MENTING	3 RECOI	RD			
W.E. O.E.	SIZE OF		N	O. SACKS		<del> </del>					
IVE AL	DOMES OF		a Grade	CO. CONTRACTOR							
	CASING	WHERE				D USED	<del> </del>	ID GRAVI	<del></del>		MUD USED
12*	9-5/8	130		75	Fallibus		10	-1/2		10 tons	
							<del> </del>	-1/2			<u> </u>
12#	9-5/8	130		75			10	-1/2		10 tons	<u> </u>
12"	9-5/8	130		75		rton	10	-1/2		10 tons	
12" 9"	9-5/8	130 3620		75 12 <b>5</b>	Hallibur	rton  D ADAPT	10 10 ERS	-1/2		10 tons	
12 <sup>n</sup> 9 <sup>n</sup> eaving	9-5/8 5-1/2 plug—M	130 3620	Nona	75 125	Hallibus H	rton  O ADAPT	10 10 ERS	-1/2	Depth Set	10 tons	
12 <sup>n</sup> 9 <sup>n</sup> eaving	9-5/8 5-1/2 plug—M	130 3620	None	75 125	Hallibui  H  PLUGS ANI  Length	rton  D ADAPT	10 10	-1/2	Depth Set	10 tons	
12 <sup>n</sup> 9 <sup>n</sup> eaving	9-5/8 5-1/2 plug—M	130 3620	None RECO	75 125 RD OF S	PLUGS ANI Length Size	rton  D ADAPT	10 10	-1/2	Depth Set	10 tons	
12" g"	9-5/8 5-1/2 plug—M	130 3620	None RECO	75 125	PLUGS ANI Length Size HOOTING O	D ADAPT	ICAL T	-1/2	Depth Set	10 tons	
12 <sup>n</sup> 9 <sup>n</sup> eaving dapters	9-5/8 5-1/2 plug—M	130 3620 aterial_	RECO	75 125 RD OF S	PLUGS ANI Length Size HOOTING O	D ADAPT  R CHEM  TY D	ICAL T	PEPTH OR TR	Depth Set	DEPTH C	LEANED OUT
12 <sup>n</sup> 9 <sup>n</sup> eaving dapters	9-5/8 5-1/2 plug—M	130 3620 aterial_	RECO:	75 125 RD OF S	PLUGS ANI Length Size HOOTING O	D ADAPT  R CHEM  TY D	ICAL T	PEPTH OR TR	Depth Set	DEPTH C	
9 eaving dapters	9-5/8 5-1/2  plug—M s—Materi	130 3620 aterial	RECO:	75 125 RD OF S OSIVE OR ICAL USEL	PLUGS ANI Length Size HOOTING O	D ADAPT  R CHEM  TY Dec	10 10 ERS ICAL T	DEPTH OR TR 3776	Depth Set.	DEPTH C	LEANED OUT
eaving dapters	9-5/8 5-1/2  plug—M s—Materi	130 3620 aterial	RECO:	75 125 RD OF S OSIVE OR ICAL USEL	PLUGS ANI Length Size HOOTING O	D ADAPT  R CHEM  TY Dec	10 10 ERS ICAL T	DEPTH OR TR 3776	Depth Set.	DEPTH C	LEANED OUT
eaving dapters	9-5/8 5-1/2  plug—M s—Materi	130 3620 aterial	RECO:	75 125 RD OF S OSIVE OR ICAL USEL	PLUGS ANI Length Size HOOTING O	D ADAPT  R CHEM  TY Dec	10 10 ERS ICAL T	DEPTH OR TR 3776	Depth Set.	DEPTH C	LEANED OUT
eaving dapters	9-5/8 5-1/2  plug—M s—Materi	130 3620 aterial	RECO:	75 125  RD OF S OSIVE OR ICAL USEL	PLUGS ANI Length Size HOOTING O QUANTI' 500 ga 2000 **	D ADAPT  R CHEM  TY Dec  Dec  from 30	ICAL TO	PEPTH OR TR	Depth Set.	DEPTH C	LEANED OUT
eaving dapters	9-5/8 5-1/2  plug—M s—Materia	130 3620 aterial_atatatatatatata	RECO	75 125  RD OF S OSIVE OR ICAL USEL eatment	PLUGS ANI Length Size HOOTING O	D ADAPT  R CHEM  TY Dec  Trom 30	ICAL TO ATE 2. 1 2. 2 Process	PEPTH OR TR 3776 3853	Depth Set.  INT  I SHOT EATED  100 bb]	DEPTH C	LEANED OUT
eaving dapters	9-5/8 5-1/2  plug—M s—Materia	130 3620 aterial_atatatatatatata	RECO	75 125  RD OF S OSIVE OR ICAL USEL eatment	PLUGS ANI Length Size HOOTING O QUANTI' 500 ga 2000 ** Increase OF DRILL-ST on surveys we	TY Dec	ICAL TO ATE 2. 1 2. 2 Process	PEPTH OR TR 3776 3853	Depth Set.  INT  I SHOT EATED  100 bb]	DEPTH C	LEANED OUT
eaving dapters	plug—M s—Materia sHEL of shootin	130 3620 aterial_atatatatatatata	RECO	RD OF S OSIVE OR ICAL USEL eatment eatment or deviation	PLUGS ANI Length Size HOOTING O' QUANTI' 500 ga 2000 M	PADAPT  R CHEM  TY Dec  11. Dec  from 30  EM AND  ere made,  S USED	ICAL TO ATE  ATE  ATE  ATE  SPECIAL Submit 1	PEPTH OR TR 3776 3853 Tal to	Depth Set.  SNT  SHOT EATED  100 bb]	DEPTH C.	LEANED OUT
eaving dapters	plug—M s—Materi: silen. sitem or of tools wer	130 3620 aterial_atat n, used ther spec	RECO	RD OF S  OSIVE OR ICAL USEL  RECORD ( or deviation)	PLUGS ANI Length Size HOOTING O QUANTI' 500 ga 2000 ** Increase OF DRILL-ST on surveys we	PADAPT  R CHEM  TY D  La Dec  from 30  EM AND  ere made,  S USED  35  fee	ICAL TO ATE  ATE  ATE  ATE  ATE  ATE  ATE  ATE	PERTMENT STATES TO THE TESTS TO THE TESTS TO THE TEST STATES TO THE TE	Depth Set. SNT SHOT EATED Separate s	DEPTH C.  to bot:  sheet and a	LEANED OUT
eaving dapters	plug—M s—Materi: silen. sitem or of tools wer	130 3620 aterial_atat n, used ther spec	RECO	RD OF S  OSIVE OR ICAL USEL  RECORD ( or deviation)	PLUGS ANI Length Size HOOTING O QUANTIV 500 ga 2000 M Increase DF DRILL-ST on surveys we rect to 363 eet to 383	PADAPT  R CHEM  TY D  La Dec  from 30  EM AND  ere made,  S USED  35  fee	ICAL TO ATE  ATE  ATE  ATE  ATE  ATE  ATE  ATE	PERTMENT STATES TO THE TESTS TO THE TESTS TO THE TEST STATES TO THE TE	Depth Set. SNT SHOT EATED Separate s	DEPTH C.  to bot:  sheet and a	LEANED OUT
eaving dapters	plug—M s—Materia sitem or of tools were	aterial_at_l_useD	RECO EXPL CHEM Acid N emical tre tial tests from (from 36	RD OF S OSIVE OR ICAL USED eatment eatment or deviation	PLUGS ANI Length Size HOOTING O QUANTIV 500 ga 2000 M Increase DF DRILL-ST on surveys we rect to 363 eet to 383	TY DATE OF THE PROPERTY OF THE	ICAL TO ATE  ATE  ATE  ATE  ATE  ATE  ATE  ATE	PERTMENT STATES TO THE TESTS TO THE TESTS TO THE TEST STATES TO THE TE	Depth Set. SNT SHOT EATED Separate s	DEPTH C.  to bot:  sheet and a	LEANED OUT
eaving dapters  SIZE  esults  drill-s  otary  able to	plug—M s—Materi stem or of tools were	aterial_at_l, used e used b used	RECO EXPL CITEM Acid N emical tre from from from 36	RD OF S  OSIVE OR ICAL USEL  RECORD ( or deviation)	PLUGS ANI Length Size HOOTING O' O QUANTI' 500 ga 2000 N Increase OF DRILL-ST on surveys we root deet to 363 eet to 385	PADAPT  R CHEM  TY D  1s Dec  from 30  EM AND  ere made, s USED  35 fee  60  UCTION	ERS  ICAL T  ATE  2. 1  2. 2  D natur  SPRCIA  submit in  et, and in  et, and in	PEPTH OR TR  3776 3853 Tal to  L TESTS report on  trom	Depth Set. SNT  I SHOT EATED  Separate	DEPTH C:  to bot:  sheet and a  eet to eet to	LEANED OUT  ton  ittach hereto  feel
eaving dapters  SIZE  esults  drill-s  otary able to	plug—M s—Materia sitem or of tools were producing. duction of	aterial_at_atatatbused	RECO  EXPL CHEM  Acid  m  emical tre  from from 36	RD OF S OSIVE OR ICAL USED eatment or deviation  \$ 8 was	PLUGS ANI Length Size HOOTING O QUANTI' 500 ga 2000 **  Increase OF DRILL-ST on surveys we root deet to 363 eet to 385 PROD 19 38	PADAPT  R CHEM  TY D  11. Dec  12. Dec  13. See Dec  14. See Dec  15. See Dec  16.	ICAL TO ATE  ATE  ATE  ATE  ATE  ATE  ATE  ATE	PEPTH OR TR 3776 3853 Tal to L TESTS report on	Depth Set.  SNT  SHOT EATED  100 bb]  separate s	DEPTH C:  to bot:  sheet and a eet to eet to	LEANED OUT  tout  teach hereto  fee  fee
eaving dapters  SIZE  esults  drill-s  otary  able to  the proof	plug—M s—Materia sitem or of tools were producing duction of	aterial_at_at_at_atatatatatatat	RECO  EXPL CHEM  Acid  m  emical tre  from  from  t 24 hours  water;	RD OF S  OSIVE OR ICAL USEL  RECORD ( or deviation)  8 was and 44	PLUGS ANI Length Size HOOTING O QUANTI' 500 ga 2000 M Increase DF DRILL-ST on surveys we rool eet to 363 eet to 385	TY D  Is Dec  from 30  EM AND  ore made,  S USED  35  fee  60  CTION  barrels  diment.	ICAL TO ATE  ATE  ATE  ATE  ATE  ATE  ATE  ATE	PEPTH OR TR 3776 3853  Tal to L TESTS report on from from Be	Depth Set.  I SHOT EATED  to  Separate s	DEPTH C.  to bot:  sheet and a eet to eet to	LEANED OUT  team  fee  fee
eaving dapters size esults drill-s otary able to ut to p he proof	plug—M s—Materia of shootin stem or of tools were producing duction of n;	aterial_ateria	RECOLUMN ACID MACIDA MA	RD OF S  OSIVE OR ICAL USED  COT deviation  S was and was and was and was and was a second control or deviation.	PLUGS ANI Length Size HOOTING O QUANTIV 500 ga 2000 N Increase DF DRILL-ST on surveys we tool deet to 363 eet to 388 PROD 19 38	PADAPT  R CHEM  TY D  La Dec  from 30  EM AND  ere made,  S USED  35 fee  60  UCTION  barrels of  diment.  Gallons	ICAL TO ATE  ATE  ATE  ATE  ATE  ATE  ATE  ATE	PEPTH OR TR 3776 3853  Tal to L TESTS report on from from Be	Depth Set.  I SHOT EATED  to  Separate s	DEPTH C.  to bot:  sheet and a eet to eet to	LEANED OUT  ttach hereto  feel  feel
eaving dapters size esults drill-s otary able to mulsion f gas w	plug—M s—Materia of shootin stem or of tools were producing duction of n;	aterial_ateria	RECOLUMN ACID MACIDA MA	RD OF S  OSIVE OR ICAL USED  COT deviation  S was and was and was and was and was a second control or deviation.	PLUGS ANI Length Size HOOTING O QUANTIY 500 ga 2000 **  Increase  PROD 19 38	PADAPT  R CHEM  TY D  La Dec  from 30  EM AND  ere made,  S USED  35 fee  60  UCTION  barrels of  diment.  Gallons	ICAL TO ATE  ATE  ATE  ATE  ATE  ATE  ATE  ATE	PEPTH OR TR 3776 3853  Tal to L TESTS report on from from Be	Depth Set.  I SHOT EATED  to  Separate s	DEPTH C.  to bot:  sheet and a eet to eet to	LEANED OUT  Leaned out  feet  feet
eaving dapters  SIZE  esults  drill-s  otary  able to  the proof	plug—M s—Materia stem or of tools were producing duction of n;	aterial_at_at_at_at_at_at_at_at_at_at_at_at_at_	RECO  EXPL CHEM  Acid  m  emical tre  from from  t 24 hours  water; hours  q. in. 1;	RD OF S OSIVE OR ICAL USED CAL USED OF deviation S was and 22 200 lbs	PLUGS ANI Length Size HOOTING O QUANTIY 500 ga 2000 **  Increase  PROD 19 38	TY DATE OF THE PROPERTY OF THE	ICAL TO ATE  ATE  ATE  ATE  ATE  ATE  ATE  ATE	PEPTH OR TR 3776 3853  Tal to L TESTS report on from from per 1,000	Depth Set.  I SHOT EATED  100 bbl  separate s	DEPTH C:  to bot:  sheet and a eet to eet to % was oil;	LEANED OUT  Attach hereto.  feet
eaving dapters  SIZE  esults  drill-s  otary  able to  the proof	plug—M s—Materia stem or of tools were producing duction of n;	aterial_at_at_at_at_at_at_at_at_at_at_at_at_at_	RECO  EXPL CITEM  Acid  m  emical trests  from  from  t 24 hours  water;  hours  q. in. 1;	RD OF S OSIVE OR ICAL USED COT deviation  S was and 22  200 lbs	PLUGS ANI Length Size HOOTING O' O QUANTI' 500 ga 2000 ** Increase OF DRILL-ST on surveys we root deet to 363 eet to 385 PROD 19 38	PADAPT  R CHEM  TY D  1a Dec  from 30  EM AND  ere made, S USED  35 fee  36 fee  barrels of  diment.  Gallons  LOYEES  er	ICAL TO ATE  ATE  ATE  ATE  ATE  ATE  ATE  ATE	DEPTH OR TR 3776 3853 Tal to L TESTS report on from from per 1,000	Depth Set.  SHOT EATED  Separate s  f  f  Cu. ft. of	DEPTH C:  to bot:  sheet and a eet to eet to eet to gas	LEANED OUT  team  team  fee  fee  fee  Drille

work done on it so far as can be determined from available records.

Place

Subscribed and sworn to before me this 19

## FORMATION RECORD

FROM	то	THICKNESS IN FEET	FORMATION
0	160	160	Surface fill and gravel
160	348	188	Red beds
348	717	369	Red Rock and shale
717	1060	343	Red bed and shells
1060	1232	172	Red rock and shale and shells
1232	1416	184	Red rock and shells
1416	1428	12	Red rock and shale
1428	1735	307	Red rock, shells and some shale
1735	1750	15	Red rock streaked with anhydrite
1750	1764	14	Anhydri te
1764	1805	41	Red rook and shells
1805	1852	47	Anhydrite and shells
1852	1927	75	Anhydrite and salt
1927	2093	166	Salt and anhydrite - some typ.
2093	2428	335	Salt and anhydrite
2428	2485	57	Salt, Potash, Anhydrite
2485	2650	165	Salt and Anhydrite
2650	2692	42	Ambydrite and salt
2692	2897	205	Salt, Petash and Anhyrdrite
2897	2987	110	Anhydrite
2987	3092	105	Salt, Potash and Anhydrite
3092	3217	125	Anhydrite - some Gyp.
3217	3331	114	Anhydrite- some Gyp (change in drilling time & about 3285')
3331	3468	137	Anhydrite, Lime, some Gyp.
3468	3485	17	Line
<b>20</b> 65	3635	150	Line, scattered Gyp. (bottom of rotary hole - 5-; casing, set 3620' - 125 saccement)
3635	3690	55	Line(showing of gas - 36901) Brey
3690	3734	44	Grey Line
3734	3751	17	Line - broken
3751	3790	<b>39</b>	Grey lime - 3785; to 3790; soft - show of oil 3785; - crystalline lime
3790	<b>380</b> 0	10	Grey lime - ingrease in oil
3800	3842	42	Grey line - sandy
<b>384</b> 2	3 <b>85</b> 3	11	Grey lime-increase in oil 3842! - 3853! 800! oil in hole.
3853	3858	5	Increase in oil, rose in easing to 1500' from 80 in about three hours.
3858	<b>386</b> 0	3	Sandy lime-plugged back two feet with lead wool- total depth 3858 at end of operation.