Form SC 108			
N.	NEW MEXICO	STATE LAND OF	TCE
	SANTA	FE, NEW MEXICO	(
	DEPARTMENT OF	THE STATE GEO	LOGIST
	WEI	L RECORD	
AREA 640 ACRES LOCATE WELL CORRECTLY	-	Fe, New Mexico, not more I. Indicate questionable dat (?). Submit in duplicate	a by fol-
Company Skelly 911 Cempany	Address	Bex 1650, Tulsa	. Oklahoma
Send correspondence to J. C.	reeden Address	Drawer G. Wink, Te	
O.L.Celeman We	11 No. 1	<b>M</b> A of Sec. 17	, T. <b>215</b>
R. <b>56</b> , N. M. P. M.,	iichi.ce Oil Field		County.
If State land the oil and gas lease i	s NoAssignme	nt No	
If patented land the owner is	0. L. Coleman	Address Clov	La, New Mexico
The lessee is Skelly 011	Company	, Address TTL	a. Oklabowa
Ir not state or patented land, give stat	us		
Drilling commanced.	24. Drilling w	vas completed	<b>r</b>
Name of drilling contractor	Drilling Company	, Address TR1	m, Oklabom
Elevation above sea level at top of ca	sing	feet.	
The information given is to be kept of	onfidential until		

# OIL SANDS OR ZONES

N	ο.	1,	from <b>5255</b>	to	No.	4,	from	to
N	0.	2,	from <b>3277</b>	to	No.	5,	from	to <b>3900</b>
N	0.	3,	from <b>5795</b>	to	No.	6,	from	to

# IMPORTANT WATER SANDS

No.	1,	from <b>270</b>	to <b>27.5</b>	No.	3,	from	to
No.	2,	from	to	No.	4,	from	to

### CASING RECORD

SIZE	WEIGHT	THREADS	MAKE			CUT & PULLED	PERFO	Dunbagen	
51212	PER FOOT	PER INCH			SHOE	FROM	FROM	TO	PURPOSE
9-5/8	404	8	35	16 09'	Tall the	Concented wi	th 400 s	A.T.	
7" OD	24	10	58	57151	Dekez	Commited wi			
				<u></u>					
				·			·		
						l .			

### MUDDING AND CEMENTING RECORD

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SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9-5/8 7" od	1 620 3726	400 400	Balliburton Pl		
· <u>·····</u> ····					

## PLUGS AND ADAPTERS

Heaving	plug—Mat	erialLength	Depth	Set
Adapters-	-Material	Size		

## SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

#### TOOLS USED

Rotary	toois	were	used	from Surface feet	to	and	fromfeet	tofeet
Cable 1	tools v	were	used	fromfeet	tofeet,	and	fromfeet	tofeet

#### PRODUCTION

Put to producing	maber 9,	, 19		
The production of the first	hours was	440 barr	ls of fluid of which 100	% was oil;%
emulsion;% water	r; and	% sediment. Gra	wity, Be <b>32 (?)</b>	
If gas well, cu. ft. per 24	hours	Gallo	ons gasoline per 1,000 cu. ft.	of gas
andie feet zas Del	r 24 nours thi	NL X+1/3" TU		making 1 million ion figures are re- low well thru easing.
D. C. Br	dford		J. R. Peere	• Driller
Peni Spe	aire	, Driller		Driller
done on it so far as can be dete	hat the information ermined from availa pefore me this 곳 3	n given herewith able records. Na	me E.R. Somm	cord of the well and all work

#### FORMATION RECORD

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FROM	то	THICKNESS IN FEET	FORMATION
0	49	<b>4</b>	Surface
49	255	186	Sazi & Shells
255	290	55	Red Beds & Shells. Water at 275' Lost Circulatio
290	557	67	Calechi
357	80 0	445	Red Beds . Ran SYFO at 800' - Hole Straight
800	967	167	Broken Line Shells
967	1126	159	Red Rock & Line Shells
1 12 6	1212	86	Rei & Blue Shale. Ren SYFO - 1200' - Straight
1212	1315	105	Anhydr ite
1315	1589	274	Salt & Potash
1589	1704	115	Anhydrite. Set 9-5/8' at 1620' comented w/400 se Stopped plug at 1597'.
1704	2042	558	Salt & Anhydrite
2042	2049	7	Line
2049	2730	681	Salt & Anhydrite. Ban SYFO at 2100' - Straight
			Ran STFO at 2600' hele 8 degrees off. Plugged
			ent. Permitted coment to set 48 hours and then
	straight hel		SYFO at 2730' showed 1 degree deflection.
27 30	2758	28	Salt
2758	2899	141	Anhydrite & Broken Lime. Ran SYFO at 2850' and showed 1-1/2 degrees deflection.
2899	2916	17	Line
2916	29 <b>24</b>	8	Sand & Lime. Show of gas at 2916' estimated at 50,000 cubic feet.
2924	29 63	39	Brown Lime. Gas increased at 2927 to 2952 to es-
			timated 2 million feet. Killed gas w/20 tom and.
2963	5198	235	Anhydrite
3198	32 09	11	Sandy Brown Lime
3209	5215	6	Anhydrite
3215	32 53	38	Lime
3255	3277	24	Lime & Sand. Very small show eil at 3253'
32 77	32 80	5	Brown Lime. Very small show oil thru brown lime.
	5 569	89	Hard Brown Line . SYFO at 3250' showed & degree (
32 80	5797	42.8	Lime & Sand. STFO at 3600 showed 1 degree off.
32 80 3 369			Set 7" at 3726' & semented with 400 max.
	5615	18	Santy Line .
3 569		18 6	

Total Depth, 3900°. Cored from 3795 to 3800° & recovered 5° showing little oil in soft formation. Gored from 5800 to 3815° & recovered 15° which showed no oil. Cored from 3851 to 3869 & recovered 15° showing good saturation from 3860 to 5869°. Cored from 3869 to 3881 & recovered 12° showing good saturation from 3869 to 3872. Cored from 3861 to 3887 & recovered whole core showing good saturation. Cored from 3887 to 5900° & recovered whole core showing good saturation. Cored from 3887 to s900° & recovered whole core showing good saturation. Set 46° of 15-1/2" conductor pipe and then drilled 12" hole to 1623°. Drilled 8-5/4" hole to 3726° and 6-1/4" hole to 3900°.