

Result of Production Stimulation......

JTR

ECC HAM

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Depth Cleaned Out Plugged & abando

AREA 640 ACRES John Shalts
(Lease) Sinclair Oil & Gas Company
(Company or Operator) Well No. 5 in W /4 of SE /4, of Sec. 13 , T. 12. 8 R. 37 E NMPM. Gladiola Lea 1650 feet from South line and 1650 feet from East If State Land the Oil and Gas Lease No. is..... of Section 1-12- 1954 Drilling was Completed 2-27 1954 Drilling Commenced..... Lawton Oil Corporation Name of Drilling Contractor...... Magnolia, Arkansas Elevation above sea level at Top of Tubing Head..... OIL SANDS OR ZONES No. 1 from No. 4, from to IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. None No. 4, from..... CASING RECORD WEIGHT PER FOOT NEW OR KIND OF SHOE CUT AND PULLED FROM PERFORATIONS SIZE AMOUNT PURPOSE 13 3/8 33.6 Larkin None 4457 9653 9606 5/8 36 ierkin 1236 8419 29,26-23 9498-9612 011 Rector 9394 MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE SET NO. SACKS METHOD USED AMOUNT OF MUD USED E.J. Cementer 17 1/4 321 360 13 3/8 1520 12 1/4 9 5/8 <u>4459</u> <u>do</u> 9653 250 RECORD OF PRODUCTION AND STEMULATION (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) Acidized W/1,000 Gal. 9498-9604, 1,000 Gal. 9506-9564, 1,000 Gal. 9506-9564, 2,000 Gal. 9498 9564, 5,500 Gal. 9498-9564, 500 Gal. 9599-9613 and 8,000 Gal. 9575-9612

BY ORD OF DRILL-STEM AND SPECIAL TEST

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

TOOLS USED

							feet toicct.
Cable tool	s were use	ed from	feet to	feet, an	d from		feet to
			PROI	DUCTION			
Pet e Pro	ducing	Plugg	ed & abandoned , 19	,			
OIL WEI	.L. The	production	n during the first 24 hours was		bo.	mula at Lau	aid of which
	was	oil;	% was emulsion;	***************************************	% water	'; and	
	Gra	vi ty					
GAS WEI	I: The	production	n during the firs: 24 hours was		A.C.F. pl	us	
	liqu	id Hydroca	urbon. Shut in Pressurell	bs.			
Length of	-	-					
			ELOW FORMATION TOPS (IN CO		187 187 199 1	u crocp	ADDICAL SECUTION OF STATES
1 1721		TOTAL B	Southeastern New Mexico	MEORMANC)17 AA111	I GEOGR	Northwestern New Mexico
T. Anhy.		2	192 T. Devonian			T.	Ojo Alamo
Salt		2	T. Silurian				Kirtland-Fruitland
B Salt			T. Montoya			Т.	Farmington
T. Yates.		3	T. Simpson			T.	Pictured Cliffs
			160 T. McKee				Menefee
			T. Ellenburger				Point Lookout
			T Gr. Wash T Granite				Mancos
	andres		T. Granite				Dakota
		7.					Morrison
			T				
			7 95 T.			Т.	
7. Perm	iolfca	19 9	049 T.		• * * * * * * * * * * * * * * * * * * *	Т.	
· Miss.						т.	
			FORMATI	ION RECO	RD		
From	То	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	170	170	Sand & File Blue Clay			-	
170	303	133	Anhydrite & Shale				
303	322 1040	19	Shale				
322 1040	2186	718	Redbed Anhydrite, Redbed & Gyp				
2186	2337	151	Anhydrite & Gyp				
2337	3943	i - 1	Amhydrite, Gyp & Salt				
3943 4227	4433	284 186	Anhydrite & gyp Anhydrite				
4413	9655	5242	Line				
i						1	
į							
		:					
						1	
		1		,			
			ATTACH SEPARATE SHEET I	F ADDITION	NAL SPA	ACE IS N	EEDED
I has	reho ewen	r Or affirm					
			that the information given herewith is allable records.	s a complete a	ına corre	ct record of	f the well and all work done on it so far
						August	19, 1954
Compa	or Oners	tor Sine	lair Oil & Gas Company	Addage			dway, Hobbs, New Mexico
	_	, 1		-			•
Name	· 	يعربنا لمسائده		Position	or Title	Dist. S	she*

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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 4.5	_		
- 1			
1 1	-	-	_

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is com-

nstructions in the Rules and Regula	Indicate Na	ture of Report by Checking Be	dow	
EPORT ON BEGINNING Orilling operations	REPORT	F ON RESULT OF TEST ING SHUT-OFF	REPORT ON REPAIRING WELL	
EPORT ON RESULT OF PLUGGING WELL	REPORT OPERAT	Γ ON RECOMPLETION FION	REPORT ON (Other)	
		August 9, 1954	Hobbs, New Mexic	0
Following is a report on the w	ork done and the resu	alts obtained under the heading		
Sinclair Oil & Gas Comp	· , · · · · · · · · · · · · · · · · · ·	John	Shults	
(Company or Lawton Oil Corporation (Contra		, Well No 5	(Lease)in the	13
12 S , R 37 E , NMPM.,	Gladiols	Pool,	Lea	County.
	5-25-54			
iqueesed off perforatio	ns with coment		.e 9616.	25 april
Equeesed off perforation Epotted 35 sacks @ 9616	ns with coment	of work done and result from bottom (9655) to 29, 25 sacks of cements to surface. Capped		25 sad d regul
Equeesed off perforation Epotted 35 sacks @ 9616	ms with cement , filled to 94 15 sacks @ 32	of work done and result from bottom (9655) to 29, 25 sacks of cements to surface. Capped	to 9616. It @ 4200, filled to 4067,	25 sac d regul
Equeesed off perforation Epotted 35 sacks @ 9616	ms with cement , filled to 94 15 sacks @ 32	of work done and result from bottom (9655) to 29, 25 sacks of cements to surface. Capped	to 9616. It @ 4200, filled to 4067,	25 sad d regul
Equeesed off perforation Epotted 35 sacks @ 9616	ms with cement , filled to 94 15 sacks @ 32	of work done and result from bottom (9655) to 29, 25 sacks of cements to surface. Capped	to 9616. It @ 4200, filled to 4067,	25 sad d regul
Squeesed off perforation Spotted 35 sacks @ 9616	ms with cement , filled to 94 15 sacks @ 32	of work done and result from bottom (9655) to 29, 25 sacks of cements to surface. Capped	to 9616. It @ 4200, filled to 4067,	25 sad d regul
Squeesed off perforation of spotted 35 sacks @ 9616 a 1800, filled to 1667, where the sacks were plugged witnessed by the sacks of the sacks were belonged to the sacks witnessed by the sacks witnessed by the sacks were belonged to the sacks witnessed by the sacks witnessed b	ns with cement , filled to 94 15 sacks @ 32 ed and abandon	from bottom (9655) to 29, 25 sacks of cemeral to surface. Capped ed.	co 9616. It @ 4200, filled to 4067, I with 10 sacks. Installe	25 sad
Equeesed off perforation of the	ns with cement , filled to 94 15 sacks @ 32 ed and abandon	from bottom (9655) to 29, 25 sacks of cements to surface. Capped ed.	to 9616. It @ 4200, filled to 4067, I with 10 sacks. Installe	25 sad d regul
Squeesed off perforations of the second special second sec	ns with cement , filled to 94 15 sacks @ 32 ed and abandon	from bottom (9655) to 29, 25 sacks of cemeral to surface. Capped ed. Sinclair oil & Gas	Co. Foreman (Title) at the information given above is true and	d regul
Squeesed off perforation of spotted 35 sacks @ 9616 a 1800, filled to 1667, he x 4" marker. Plugg	Shaner on COMMISSION	from bottom (9655) to 29, 25 sacks of cemeral to surface. Capped ed. Sinclair oil & Gas (Company) I hereby certify the to the best of my Name	Co. Foreman (Title) at the information given above is true and knowledge.	d regul
Squeesed off perforation of spotted 35 sacks @ 9616 a 1800, filled to 1667, to x 4" marker. Plugg	Shaner on COMMISSION	from bottom (9655) to 29, 25 sacks of comerciate surface. Capped and. Sinclair oil & Gas (Company) I hereby certify the to the best of my Position. Dist.	Co. Foreman (Title) at the information given above is true and knowledge.	d regul

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS NOTICES

OF 100 CS AM 10:12

tional instructions in the Rules		commission. Nature of Notice by Checking B	Below	
	1 1		Notice of Intention	
Notice of Intention to Change Plans		F INTENTION TO RILY ABANDON WELL	TO DRILL DEEPER	
Notice of Intention to Plug Well	Notice o	F INTENTION BACK	Notice of Intention to Set Liner	
Notice of Intention to Squeeze	Notice o to Acidiz	f Intention ze	Notice of Intention to Shoot (Nitro)	
Notice of Intention to Gun Perforate	Notice o	f Intention	Notice of Intention (Other)	
OIL CONSERVATION COM	MISSION	Hobbs, New Mexico	Apri]	29, 1954
SANTA FE, NEW MEXICO		(Place)	(E	Onte)
Gentlemen:				
Following is a Notice of Ir	tention to do certain wo	rk as described below at the		j
Sinclair Oil & Gas		John Shults		
		2 S , R 37 B ,NMP		
(40-acre Subdivision)	County.	LS OF PROPOSED PLAN	OF WORK	
10 9655 BTD 9616 - Propose t 87301 of	FULL DETAI (FOLLOW INSTRUCT) spot 50 sacks 7" OD casing. 3	LS OF PROPOSED PLAN CTIONS IN THE RULES AND of cement on bettom spet 50 sacks of cemen	OF WORK D REGULATIONS) @ 9616, Sheet and at @ 4450, shoot &	pull appreximate
1D 9655 BTD 9616 - Prospec t 87301 of	FULL DETAI (FOLLOW INSTRUCT) spot 50 sacks 7" OD casing. 3	LS OF PROPOSED PLAN CTIONS IN THE RULES AND of sement on bettom Spot 50 sacks of sements	OF WORK D REGULATIONS) @ 9616, Sheet and at @ 4450, shoot &	pull appreximat
10 9655 BTD 9616 - Propose t 8730° of 1700° of Cap cella	FULL DETAI (FOLLOW INSTRUCT) spot 50 sacks 7" OD casing. 3	LS OF PROPOSED PLAN CTIONS IN THE RULES AND of cement on bettom spet 50 sacks of cemen	OF WORK D REGULATIONS) @ 9616, Sheet and at @ 4450, shoot &	pull appreximat
10 9655 170 9616 - Propose t 8730° of 1700° of Cap cella	FULL DETAI (FOLLOW INSTRUCT) spot 50 sacks 7" OD casing. 3	LS OF PROPOSED PLAN CTIONS IN THE RULES AND of cement on bettom spet 50 sacks of cemen	OF WORK D REGULATIONS) @ 9616, Sheet and at @ 4450, shoot &	pull appreximat
10 9655 370 9616 - Propose t 8730° of 1700° of Cap cella	FULL DETAI (FOLLOW INSTRUCT) spot 50 sacks 7" OD casing. 3	LS OF PROPOSED PLAN CTIONS IN THE RULES AND of cement on bettom spet 50 sacks of cemen	OF WORK D REGULATIONS) @ 9616, Sheet and at @ 4450, shoot &	pull appreximat
10 9655 BTD 9616 - Propose t 8730° of 1700° of Cap cella	FULL DETAI (FOLLOW INSTRUCT) spot 50 sacks 7" OD casing. 3	LS OF PROPOSED PLAN CTIONS IN THE RULES AND of cement on bettom spet 50 sacks of cemen	OF WORK D REGULATIONS) @ 9616, Sheet and at @ 4450, shoot &	pull appreximat
10 9655 BTD 9616 - Propose t 8730° of 1700° of Cap cella	FULL DETAI (FOLLOW INSTRUCT) spot 50 sacks 7" OD casing. 3	LS OF PROPOSED PLAN CTIONS IN THE RULES AND of cement on bettom spet 50 sacks of cemen	OF WORK D REGULATIONS) @ 9616, Sheet and at @ 4450, shoot &	pull appreximat
TO 9655 BTD 9616 - Propose t 8730° of 1700° of Cap cella abandon.	FULL DETAI (FOLLOW INSTRUCT) spot 50 sacks 7" OD casing. S 9 5/8" OD casing r with 25 sacks	LS OF PROPOSED PLAN CTIONS IN THE RULES AND of cement on bettom Spet 50 sacks of cement of cement, establish	OF WORK PREGULATIONS) @ 9616, Sheet and It @ 4450, shoot & 4' regularation me	pull appreximat
10 9655 BD 9616 - Propose t 8730° of 1700° of Cap cella abandon. Approved	FULL DETAI (FOLLOW INSTRUCTION OF SPOT 50 SACKS 7" OD casing. S 9 5/8" OD casing r with 25 sacks	LS OF PROPOSED PLAN CTIONS IN THE RULES AND of coment on bettom Spot 50 sacks of comen of coment, establish Since, 19	OF WORK PREGULATIONS) @ 9616, Sheet and pt @ 4450, shoot &	pull appreximate pull approximate arker, plug and
TD 9655 BTD 9616 - Prospec t 8730° of 1700° of Cap cella abandon. Approved	FULL DETAI (FOLLOW INSTRUCT spot 50 sacks 7" OD casing. S 9 5/8" OD casing r with 25 sacks	ef coment on bettom spet 50 sacks of comen d coment, establish Since 19	OF WORK PREGULATIONS) @ 9616, Sheet and It @ 4450, shoot & 4' regularation me Clair Oil & Gas C	pull appreximate pull approximate arker, plug and
Approved	FULL DETAI (FOLLOW INSTRUCT spot 50 sacks 7" OD casing. S 9 5/8" OD casing r with 25 sacks -50 sx cement pl cove cut-off pt.	ef coment on bettom spot 50 sacks of comen d coment, establish Since 19	OF WORK PREGULATIONS) @ 9616, Sheet and It @ 4450, shoot & 4' regularation me Clair Oil & Gas C	pull appreximate pull approximate arker, plug and company
Approved	FULL DETAI (FOLLOW INSTRUCT spot 50 sacks 7" OD casing. S 9 5/8" OD casing r with 25 sacks -50 sx cement pl cove cut-off pt.	ef coment on bettom spot 50 sacks of coment of coment, establish Since Position	OF WORK PREGULATIONS) © 9616, Sheet and to \$4,50, shoot & 4' regularation medical company or Operator to Sheet See \$1.	pull approximate pull approximate arker, plug and company

Santa Fe, New Mexico

HODES OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

1534 APR 25 M 7:41

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is com- \mathbf{p} r ir

pleted. It should be signed and filed as a represult of well repair, and other important instructions in the Rules and Regulations of	operations, even though the	work was witnessed	by an agent of the	Commission. See a	additional
	Indicate Nature of Repo	rt by Checking Bel	low		
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON RESUL OF CASING SHUT-0		REPORT ON REPAIRING V	VELL	
REPORT ON RESULT OF PLUGGING WELL	REPORT ON RECOM	MPLETION	REPORT ON (Other)	Acidising	x
	April.	24, 1954	Hobi	New Mexic	30
Following is a report on the work de	one and the results obtained	under the heading r			
Sinclair Oil & Gas Company (Company or Opera	***************************************		John Shults (Lease)		
Lawton Oil Corporation	,				
T. 12 S , R 37 E , NMPM.,	Gladiola	Pool,	Lea		County.
The Dates of this work were as folows:	4-17-54				•
Notice of intention to do the work		C-102 on		······	, 19,
			(Cross out incorrect wo	rds	
and approval of the proposed plan (was)		DONE AND DEST	TTE APTAINED		
DETAIL	ED ACCOUNT OF WORK	DONE AND RESU	LIS OBTAINED		
TD 9655	,			addition.	
PBTD 9616 - Acidiged with	h5,000 gallons of D	owell MF32	eru mitu vo	#GGT#TAA.	
April 20 swa	bbed 5 barrels of m	ew oil in 24	hours.		
April 21 Swa	bbed 5 barrels of mebbed 3 barrels of m	new oil in 24 new oil in 9	hours.		
April 22 see			•		
	. C4.	nolair Oil &	Gas Co.	Foreman	
Witnessed by	D11	(Company)		(Title)	
Approved: SIL-CONSERVATION C	OMMISSION	I hereby certify t	hat the information gi	ven above is true at	nd complete
OIL CONSERVATION C	CMMISSION	(
y - A MOU (Name)	UJ	Position Dist	Supt		
ji n	r				
\mathscr{U}			nclair Oil & (les Co.	

Santa Fe, New Mexico

HOBES OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

1054 APR 19 PM 2 2 2 2 4

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

I	ndicate Nature of Report by Checking I	
PORT ON BEGINNING ILLING OPERATIONS	REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON REPAIRING WELL
PORT ON RESULT PLUGGING WELL	REPORT ON RECOMPLETION OPERATION	REPORT ON (Other perfcrate & acidize X
	April 14, 1954	Hobbs, New Mexico
	(Date)	(1.000)
Following is a report on the work done a		
Sinclair Oil & Gas Company (Company or Operator)	Jol	hn Shults (Lease)
	, Well No 5	in the NW 1/4 NE 1/4 of Sec. 13
	Gladiola Pool,	Lea Count
d approval of the proposed plan (was) (was	not) obtained. ACCOUNT OF WORK DONE AND RES	sults obtained D casing W/L = 1/2" Jet shots pe
DETAILED A TO 9616 - drilled cement plus of from 9575 to 9585 and 960 why, acidized W/1,000 gallons hole. Set packer © 9481 at hours, recovered load oil (cond 24 hours swabbed 6 barre	not) obtained. ACCOUNT OF WORK DONE AND RES g to 9616. Perforated 7" 0 6 to 9612. Ra 2" UE tubing of 15% Unisol acid. Swabb nd acidized W/2,000 gallons 15 Rh.). 31 Bh. s of new 0	
TD 9616 - drilled cement plus of from 9575 to 9585 and 960 wn, acidized W/1,000 gallons hole. Set packer © 9481 and home measured load oil (not) obtained. ACCOUNT OF WORK DONE AND RES g to 9616. Perforated 7" 0 6 to 9612. Ra 2" UE tubing of 15% Unisol acid. Swabb nd acidized W/2,000 gallons 15 Bbl.), 31 Bbl.s of new o els of oil and 14 barrels o	D casing W/4 - 1/2" Jet shots per to 9606. Swabbed 24 hours, swabbed to 800° of of 15% low tension acid. Swabbe il and 29 barrels of acid water. f acid water. 200° of fluid in
DETAILED A DETAILED A DETAILED A Detailed cement plus of from 9575 to 9585 and 960 on, acidized W/1,000 gallons hole. Set packer © 9481 at hours, recovered load oil (cond 24 hours swabbed 6 barrolle. Preparing to reacidize. H. W. Shaner Titnessed by (Name)	not) obtained. ACCOUNT OF WORK DONE AND RES g to 9616. Perforated 7" 0 6 to 9612. Ra 2" UE tubing of 15% Unisol acid. Swabb and acidized W/2,000 gallons 15 Bbl.), 31 Bbl.s of new o els of oil and 14 barrels o Sinclair Oil & (Company)	D casing W/4 - 1/2" Jet shots per to 9606. Swabbed 24 hours, swabed 66 hours, swabbed to 800° of of 15% low tension acid. Swabbed in and 29 barrels of acid water. f acid water. 200° of fluid in that the information given above is true and complete the information given above is true and complete the information given above is true and complete the information given above it in the information given above it in the informat
DETAILED A TO 9616 - drilled cement plus of from 9575 to 9585 and 960 who, acidized W/1,000 gallons hole. Set packer 9481 at hours, recovered load oil (cond 24 hours swabbed 6 barrelle. Preparing to reacidise. When the way of the proposed plan (Name) The way of the proposed plan (was) (was DETAILED A The proposed plan (was) (was DETAILED A Was Shaner The way of the proposed plan (was) (was DETAILED A The proposed plan (was) (was Proposed plan (was) (was) (was Proposed plan (sinclair Oil & Company) I hereby certify to the best of n Name	D casing W/4 - 1/2" Jet shots per to 9606. Swabbed 24 hours, swabed 66 hours, swabbed to 800° of of 15% low tension acid. Swabbed il and 29 barrels of acid water. f acid water. 200° of fluid in that the information given above is true and company knowledge.
DETAILED A TO 9616 - drilled cement plus of from 9575 to 9585 and 960 who, acidized W/1,000 gallons hole. Set packer © 9481 at hours, recovered load oil (cond 24 hours swabbed 6 barrele. Preparing to reacidise. We Shaner Titnessed by (Name)	sinclair Oil & Company) I hereby certify I to postained. Company)	D casing W/4 - 1/2" Jet shots per to 9606. Swabbed 24 hours, swabed 66 hours, swabbed to 800' of of 15% low tension acid. Swabbed il and 29 barrels of acid water. f acid water. 200' of fluid in that the information given above is true and company knowledge.

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- NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

	he Commission.	I by an agent of the Commission. See additi	
	Indicate Nature of Report by Checking Be	elow	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	REPORT ON RECOMPLETION OPERATION	REPORT ON (Other) Acidize & Perforate	x
	April 14, 1954	Hobbs, New Mexico	
Following is a report on the work done	and the results obtained under the heading	noted above at the	
Sinelair Oil & Gas Company	Joh	n Shults	
(Company or Operator)		(Lease)	
Lawton Oil Corportation	, Well No 5	in the NW NE 1/4 of Scc. 13	· · · · · · •
T 12 S R 37 E NMPM	Gladiola Pool,	Lea Co	unty.
PBTD 9568 - Acidized W/2,000 barrels of oil in 31 hours. Acidized W/500 gallons of Hi	account of work done and rest gallons of special low tension Vis acid Jell and 5,000 gallon	on W/XRL additive. Swabbed 29	
Set Halliburton Magnesium bet cemera @ 4700#. PBTD 9625 - Drilled cement p. foot from 9599 to 9613. Ran Acidi and W/500 mallons of way	tainer @ 9465 and squeezed off lug to 9625 - Perforated 7" Of 9562° of 2" UE tubing. Swabbe d acid. Swabbed 102 hours. was	0 casing $W/4 - 1/2$ " jet shots ed laod water 14 hours, show of	of per of oi
Set Halliburton Magnesium bet cement @ 4700#. PBTD 9625 - Drilled cement p foot from 9599 to 9613. Ran Acidized W/500 gallons of muc Pulled tubing; set retainer	tainer @ 9465 and squeezed off lug to 9625 - Perforated 7" Of 9562° of 2" UE tubing. Swabbe d acid. Swabbed 102 hours. was	0 casing W/4 - 1/2" jet shots ed laod water 14 hours, show o ter with show of oil. rations 9599 to 9613 with 100	of per of oi
Set Halliburton Magnesium bet cemert @ 4700#. PETD 9625 - Drilled cement port from 9599 to 9613. Ran Acidized W/500 gallons of much Pulled tubing; set retainer of cement @ 6,000#.	lug to 9625 - Perforated 7" Of 9562' of 2" UE tubing. Swabbed acid. Swabbed 102 hours, was 9550 and squeezed off performance (Company) I hereby certify the to the best of my Name	D casing W/4 - 1/2" jet shots ed laod water 14 hours, show of ter with show of oil. rations 9599 to 9613 with 100 B Co. Foreman (Title) hat the information given above is true and con- knowledge.	of per of oi

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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission Commission days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

ctions in the Rules and rega-	Indicate Nature of	f Report by Checking Be	low	
ORT ON BEGINNING LLING OPERATIONS	REPORT ON I	RESULT OF TEST HUT-OFF	REPORT ON REPAIRING WELL	6
ORT ON RESULT PLUGGING WELL	REPORT ON I	RECOMPLETION	REPORT ON (Other) Perform	ate & acidise
	Apr	11 14, 1954	Hebbs, N	ew Mexico
		(Date)	noted above at the	
Following is a report on the	work done and the results ob			
Sinclair Oil & Gas C	ompany or Operator)		A Shults (Lease)	
Lawton 011 Corportat	ion	, Well No 5	in the	1/4 of Sec
12 S , R 37 E , NMPM.				
	2-6-El			
e Dates of this work were as fold	7473			
d approval of the proposed plan	(was) (was not) obtained.	VORK DONE AND RES	ULTS OBTAINED	
brice of intention to do the work dapproval of the proposed plan BTD 9592 - ran Gamma 537 to 9541, 9548 to 0 9592. BTD 9587 - ran 95621 mabbed 38 hours, no Equessed off above per 19522, 9524 to 9530, 9522, 9522, 9524 to 9530, 9522, 9522, 9524 to 9530, 9522, 9	(was) (was not) obtained. ETAILED ACCOUNT OF W. Ry Neutron log, p. 9552, with 4 - 1/2 of 2" UE tubing W/ show of oil or gas. erferations W/100 sa od W/4 - 1/2" jet sh 9539 to 9541, 9542 to 1,000 gallons of spec	vork done and reservork of the shots per 1 cks of Sloset center 9550, 9556 to estal low tension	ults obtained sasing from 9506 to cot. Ran Hydromic sidized W/1,000 gament 6 5,000%.	o 9512, 9516 to te plug from 95 llons of mud ac
d approval of the proposed plan BTD 9592 - ran Gamma 537 to 9541, 9548 to 0 9592. BTD 9587 - ran 95621 mabbed 38 hours, no equessed off above per 1522, 9568 - perforate 1522, 9524 to 9530, 9 or gas. Acidized W/ recovered load plus	(was) (was not) obtained. ETAILED ACCOUNT OF W. Ry Neutron log, p. 9552, with 4 - 1/2 of 2" UE tubing W/ show of oil or gas. erferations W/100 sa ed W/4 - 1/2" jet sh 9539 to 9541, 9542 to 1,000 gallons of species.	vork done and reservork of the shots per 1 cks of Sloset center 9550, 9556 to estal low tension	casing from 9506 to cot. Ran Hydromic sidized W/1,000 gament 6 5,000#. 1 9498 to 9504, 959564, swabbed down W/IR1 additive.	9512, 9516 te te plug from 95 llons of mud ac 06 te 9512, 951 , ne show of of Swabbed 15 hour
BTD 9592 - ran Gamma 537 to 9541, 9548 to 0 9592. BTD 9587 - ran 9562 mabbed 38 hours, no equessed off above per 0522, 9524 to 9530, 9522, 9524 to 9530, 9	(was) (was not) obtained. ETAILED ACCOUNT OF W. Ry Neutron log, p. 9552, with 4 - 1/2 of 2" UE tubing W/ show of oil or gas. erferations W/100 sa od W/4 - 1/2" jet sh 9539 to 9541, 9542 to 1,000 gallons of spec	vork done and reservork of the shots per 1 packer @ 9462, and acks of Sloset center of the state	casing from 9506 to cot. Ran Hydromic sidized W/1,000 gament 6 5,000#. 1 9498 to 9504, 959564, swabbed down W/IR1 additive.	o 9512, 9516 to te plug from 95 llons of mud ac 06 to 9512, 951 , no show of of Swabbed 15 hour



Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLIAM 19 PM 2:24

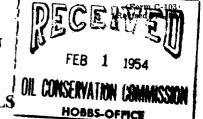
Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINM DRILLING OPERATI		REPORT ON RESULT OF CASING SHUT-OF		x	REPORT ON REPAIRING WELL	
REPORT ON RESUL	T	REPORT ON RECOMP OPERATION	LETION		REPORT ON (Other)	
		April 14	, 1954		Hobbs, New Mexi	. co
Following is a rep	ort on the work done	and the results obtained und	der the headi	ng note	ed above at the	
_	& Gas Company				nults	
	(Company or Operator))			(Lease)	13
Lawton U11 C	(Contractor)	, W	ell No		in the NW 1/4 SE 1/4 of S	·····,
T 12 S , R37 E	, NMPM.,(Gladiola	Pool, .		Lea	County.
The Dates of this work	were as folows:	2-28-54				
			1U2 on	(C	ross out incorrect words)	, , , , , , , , , , , , , , , , , ,
and approval of the pr	oposed plan (was) (wa	as not) obtained.				
	DETAILED	ACCOUNT OF WORK DO	NE AND RI	ESULI	rs obtained	
to decrease in jet shots per f and 9596 to 960	pressure. Dri oot from 9498 4. Ran 96091	lled cement plug to to 9504, 9524 to 95 of 2" UE tubing W/r acid. Swabbed flui	9615. 30, 9542 acker © d to 450 615 to 9	to (9482 01, 115 592,	11 sacks of cement.	78 to 9583,
Witnessed by	(Name)		ompany)		(Title)	******
Approved:	ONSERVATION COM	MISSION	to the best of Name Position	Dist Sinc	Supt.	and complete
(Title)		(Date)	Address	Box	1927 Hobbs, N.M.	**********

rig: & co: OCC , .aq: VD/ JTI F

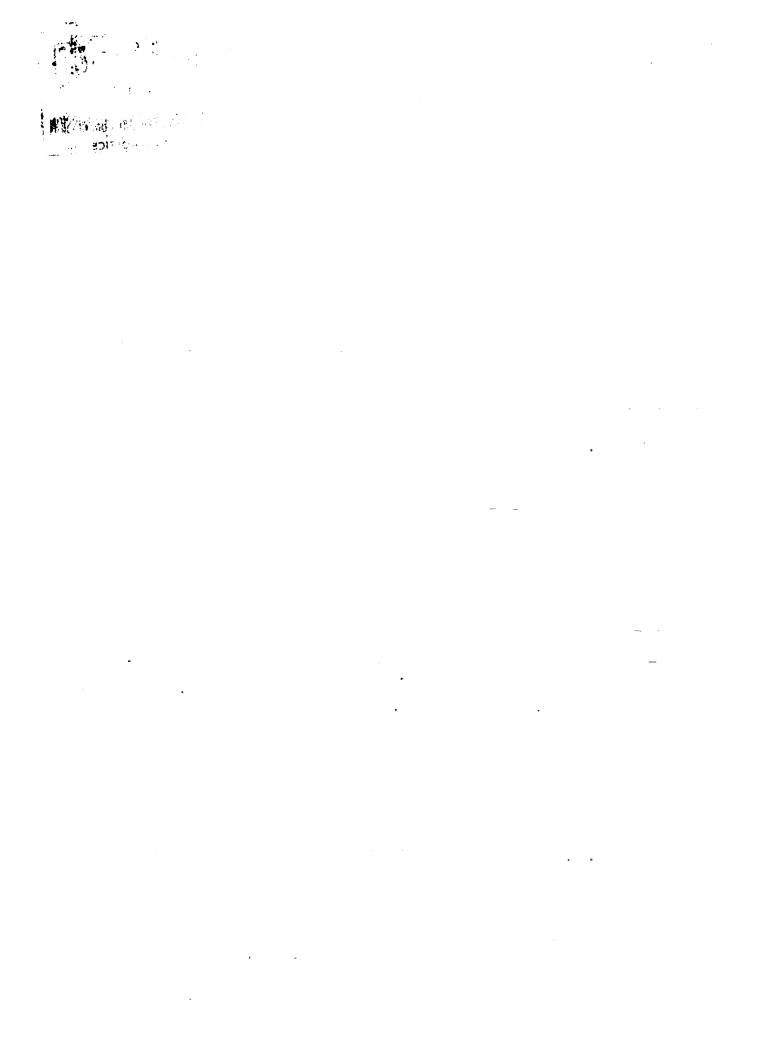
NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

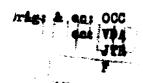


MISCELLANEOUS REPORTS ON WELLS

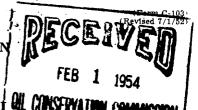
Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

instructions in the Rules and Regulation		Report by Checking Bel	ow	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON R OF CASING SE	ESULT OF TEST IUT-OFF	REPORT ON REPAIRING	WELL
REPORT ON RESULT OF PLUGGING WELL	REPORT ON R OPERATION	ECOMPLETION	REPORT ON (Other)	
		January 30, 1954	Ho bbs	New Mexico
Following is a report on the work	done and the results obta	nined under the heading n	oted above at the	
Sinclair Oil & Gas Com	· · · · · · · · · · · · · · · · · · ·			Shults
(Company or Ope		, Well No	(Lease) in the NW 1/4	SE 1/4 of Sec. 13
T. 12 S , R. 37 B , NMPM.,	Gladiola	Pool,	Lea	Coun
The Dates of this work were as follows:	1-13-54			
Spudded 1-12-54 TD 322 - Set 13 3/8" Cement circ 1000# fer 3	OD casing @ 321 ulated to surface 0 mimutes before . Resumed drilli	and semented with a Let cement sement	n 360 sacks o	nd tested with
Witnessed by	aner Sincl	Lair Oil & Gus Co	Epany	Foreme n
(Manie)				(Title)
Approved: OIL CONSERVATION O	COMMISSION	I hereby certify that to the best of my k		en above is true and compl
Approved: OIL CONSERVATION OF	COMMISSION	Name	nowledge.	en above is true and compl





NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico



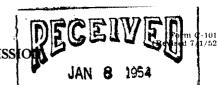
MISCELLANEOUS REPORTS ON WE

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the pleted. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional

instructions in the Rules and Regulation		Report by Checking Be	low	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON RE OF CASING SHU		REPORT ON REPAIRING WE	LL
REPORT ON RESULT OF PLUGGING WELL	REPORT ON RE	COMPLETION	REPORT ON (Other)	
	Jan	mary 30, 1954	He bio	s, New Mexico
Following is a report on the work	,		noted above at the	(2.100)
Sinclair Oil & Gas Comp	anv	J	ohn Shults	
(Company or Ope Lawton Oil Corporation (Contractor	rator)		(Lease)in the	SE 1/4 of Sec. 13
T. 12 S , R. 37 E , NMPM.,	Gladiela	Pool,	Lea	County.
The Dates of this work were as follows:	1-22-54			
TD 4460 - Set 9 5/8 Ran temper casing was Let cemeral	(was not) obtained. LED ACCOUNT OF WOR CD casing @ 44.59 rature survey which E @ 1780 from surf B set 48 hours and d after dbilling p	and cemented which indicated the ace. tested with 10	ith 1520 sacks of top of cement	behind 9 5/8" OD re for 30 minutes
Witnessed by		ir Oil & Gee Con (Company) I hereby certify that to the best of my k	t the information given :	Forenan (itie) above is true and complete
J-J. Stanley		Name	De diete	
(Name)		PositionDist	•	3 -
(Title)	(Date)		clair Oil & Gas 1927 Hebbs, 1	

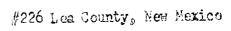


Santa Fe, New Mexico



INTENTION TO DRILL OR RI

. CONSERVAT TA FE, NEW tlemen:		(Place)	Oklahoma			
TA FE, NEW					(Date)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
llemen:	MEXICO	IMISSION				
					_	
			ntention to commence th	e (Drilling) (Recompletion Gas Company	of a well to be kno	wn as
		John Sh	(Company	or Operator) 5		*J*
		(Lease)		, Well No	, in(U	nit)
1650	fee	t from the		South	line and	feet from
	East	·····	line of Section	13 _T 12-5	, R	, NMPM.
VE LOCATIO	N FROM S	ECTION LIN	*	nn)-10 Poot,		
			If State Land the Oil a	nd Gas Lease is No		<u></u>
			-	wner is (see attac		
D C	В	A				
	-			l with drilling equipment as		
E F	G	н				
1	3			bond is		
		_				
L K	J	I	Ü			
M N	0	P				
			We intend to complete	this well in the Pen	9700	
				rimate depth of PROGRAM		
We propose to	use the foll	owing strings	of Casing and to cement t			
Size of Hole	8	ize of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/4	13	-3/8"	48	New	3031	325
12 -1/ 4		-5/8 *	36 & 40	n	44501	1200
8-3/4		-1/2"	15.50 & 17	11	97001	800
0-3/4		- <u></u> /-				
ADDITIONAL	LINFORM		dvisable we will notify yo	Sincerely yours,	GAS COMPANY	
ept as follows:					<i>ツァレトリルカンゴ</i> のH	
			2	By	7,700,700,100,100,100,100,100,100,100,10	N N. JOHNSON
		1	(Position VICE-PRES		N N. JUHNSUN
ept as follows:	consery	ATION COM	MISSION	Position VICE-PRES Send Co Name John No. Jo	IDENT	ing well to



DUPLICATE

LIST OF MINIRAL CUNLES

SE/L of Section 13-12S-37E

FARE .	INTERIST	
Sincleir Oil & Cas Company Box 521, Pulsa, Oklahoma	5/8 of 7/8 WoI,	
Hollester Fuel Company For 210, Hagnolia, Ark.	112/1536 of 425/h096 E.T.	
Lauton Gil Corporation Box 620; Magnolia, Arks	299/1536 of 425/4096 Wala	
W. L. Goldston 202 Oil & Cas Bldg. Houston 2, Texas	268/1536 of 425/4096 W.I.	
n ig Addonen 213 Ohl A Cas M dga H ou ston 2y Termy	128/1396 of \$23/3095 H I	
W. G. Partee Box 205, Magnolia, Arka	96/1536 of 425/4096 W.I.	
W. R. Stephens 111 W. 2nd Street, Little Rock, Ark.	46/1536 of 425/4096 W.I.	
R. S. Poster Emerson, Ark	23/1536 of 125/4096 W.I.	
Geo. H. Coates 638 Milam Bldg. San Antonio, Texas	832/k096 Wall	
B. F. Turner 1705 Vassar St., Houston, Texas	3.6/13096 ONR	
H. Dillard Schenck Tow 593, Lovington, New Mex.	₩0/5%80 B-I-	
A. C. Holder Box 96, Lovington, New Max.	20/51.20 R ₀ I	
o, B. Turner 1705 Vassar, Houston, Tenas	40/5120 R. I.	
Hugh O. Sears Foot 2217, Houston, Texas	10/5; 20 R. I.	
darry J. Kaindl 3836 Haplewood, Dallas, Texas	10/5120 R. I.	
H. G. Spoor, Jr. Commerce Eldz., Houston, Texas	48/5120 R - I.	

INTEREST

L. A. Nordan 711 Milam Bldg. San Antonio, Texas

20/5120 R. I.

Harry Kilian Commerce Bldg., Houston, Texas

20/5120 R. K.

D. E. Kinney 736 Bankers Mortgage Bldg. Houston 2, Texas

6/5120 R. I.

C. E. Carlson Box 3777, Baytown, Texas

6/5120 R. I.

Geo. H. Coates 638 Milam Bldgos San Antonio, Texas

10/192 R. I.

Midwest Oil Corporation 1100 let Natl Eka Bldgo Denver 2, Colorado

10/5120 R. I.

Walter L. Goldston, as Trustee 202 Oil & Gas Bldg. Houston, Texas

96/1536 of 125/4096 W. I.

Elizabeth Ann Stieren 638 Milam Bldg. San Antonio, Texas

1/192 R. I.

Arthur To Stieren 638 Milam Bldg. San Antonio, Texas

1/192 R. I.

Tessie Marie Slack, Executrix of the Estates of John P. Shults and Rosa Lee Shults, Deceased Box 13, Gladiola, New Mexico

120/5120 R. I.

Republic National Bank of Dallas for Account of George C. Noch Oil Loan Dept. Dallas, Texas

7/4096 OF

Clark & Judge Properties 815 Chronicle Bldg., Houston 2, Texas 20/5120 R. I.

Mercantile National Bank at Dallas for the Account of Susan Peak Oil Company Dallas, Texas

1148/1536 of 425/4096 OP

WELL LOCATION SURVEY PLAT.

COMPANY	Sinclair C)il v Gas C o mp	any	
LEASE	ohn Ehultz			
WELL NO.	<i>L</i> ,			
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N

SEC. 13 TWP. 12 S. RGE. 37 E. N.M.P.M.

! CERTIFY THAT THIS SURVEY WAS MADE UNDER MY GIRECTION, AND THAT THE PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE.

NEW MEXICO LICENSE NO. 423

G.H