N	t. ^{``}	• * · .			* •	(Revised 7/1/52) (Form C-105)
			NEW MEXIC	O OIL CONS	ERVATION COM	MIREMON
		4			New Mexico	
		NUPLI	CAIL			
	<u>508. 29</u>	NUPL			RECORD HIL CONS	SEP 10 1953 ERVATION COMMISSION
				WELL]		LAVA/ION COMMISSION
	5					SUS-OFFICE
	•	later than twe	nty days after c	ompletion of we	ll. Follow instructions j	orm C-101 was sent not in Rules and Regulations
AREA 640	ACRES	_ of the Commi	ssion. Submit in	QUINTUPLIC	ATE.	
LOCATE WELL				Yest on		
						RE NMPM.
Dollarhide	Drinkard		Pool,	1.00		County.
						East line
						, 19
					,	
Elevation above sea lev Not confident	vel at Top of Tubi	ing Head.	T	The inf	ormation given is to b	e kept confidential until
		, 19			i K	
			SANDS OR ZO		1	
		1			1	
No. 3, from		to	No. 6,	from	to	
		IMPOR	TANT WATER	SANDS		
Include data on rate o	of water inflow an	d elevation to which w	ater rose in hole			
No. 1, from		to			feet.	
No. 2, from	••••••	to		•••••	feet.	
No. 3, from		to			feet.	······
No. 4, from		to			feet	
		c	ASING RECOR	D		
	LIGHT NEW FOOT USI	OR ED AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE

SIZE	PER FOOT	USED	AMOUNT	SHOE	PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	44.5#	Xew	2351				Buttaco
9-5/8* (DD 36#	New	31361	Float			Salt
5-1/2*	17#	Men	69271				Production
•							

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8"	250)	250	Halliburton		
12-1/4	9-5/8"	31 50'	1400	8		
7-7/8"	5-1/2"	69401	450	*		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized thru 5-1/2" OD casing perforations 6869-93'; 6903-13' & 6923-33', with 1980 Gals. Acid.

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Result of Production Stimulation After acid treatment well flowed 12 hours 100 Bbls. e11 thru 3/4" cheke. No test taken prior to acid treatment.

Depth Cleaned Out

		TOO	LS USED			
lotary tools w	ere used from	feet to	feet, and from.		feet to	fee
lable tools we	re used from	feet to	feet, and from.		feet to	fee
		PBOI	DUCTION			
ut to Produci	ng Sept. 6 ,		3			
		the first 24 hours was	b	arrels of lic	quid of which	99 % w
	was oil;	% was emulsion;	% wat	er; and	% was	sediment. A.P.
		Deg.				
GAS WELL:	The production during t	the first 24 hours was	M.C.F.	plus		barrels
	Lauid Hudroserbon Shu	it in Pressurel	h			
	nould riverocaroon, one		105.			
Length of Tir						
	ne Shut in			TH GEOG	RAPHICAL SECTION	OF STATE):
	ne Shut in INDICATE BELOW F			TH GEOG	RAPHICAL SECTION Northwestern Ne	
PLEASE	ne Shut in INDICATE BELOW F Souther 1223!	ORMATION TOPS (IN CO astern New Mexico			Northwestern Ne	w Mexico
PLEASE	ne Shut in INDICATE BELOW F Souther 1223 . 1320	ORMATION TOPS (IN CO astern New Mexico T. Devonian	 ONFORMANCE WI	Т.	Northwestern Ne	w Mexico
PLEASE	ne Shut in INDICATE BELOW F Souther 1223' 1320' 2400'	ORMATION TOPS (IN CO astern New Mexico T. Devonian T. Silµrian	 DNFORMANCE WI	т. ,т.	Northwestern New Ojo [.] Alamo Kirtland-Fruitland	w Mexico
PLEASE Anhy Salt	ne Shut in INDICATE BELOW F Souther 1223' 1320' 2400'	ORMATION TOPS (IN CO astern New Mexico T. Devonian T. Silµrian T. Montoya	 ONFORMANCE WI	T. , T. T.	Northwestern Ne Ojo [.] Alamo Kirtland-Fruitland	w Mexico
PLEASE Anhy Salt Salt Yates	ne Shut in INDICATE BELOW F Souther 1223 . 1320 : 2608 : 2767 :	ORMATION TOPS (IN CO astern New Mexico T. Devonian T. Silµrian T. Montoya T. Simpson	 ONFORMANCE WI	T. T. T. T.	Northwestern Net Ojo'Alamo Kirtland-Fruitland Farmington	w Mexico
PLEASE Anhy Salt Salt Yates Yates Yates	ne Shut in INDICATE BELOW F Souther 1223: 1320: 2608: 2757:	TORMATION TOPS (IN COnsistern New Mexico astern New Mexico T. Devonian T. Silµrian T. Montoya T. Simpson T. McKee	 DNFORMANCE WI'	T. T. T. T. T. T.	Northwestern Net Ojo Alamo Kirtland-Fruitland Farmington Pictured Cliffs	w Mexico
PLEASE C. Anhy C. Salt G. Salt G. Salt G. Yates G. 7 Rivers G. Queen	ne Shut in INDICATE BELOW F Souther 1223' 1320' 2606' 2757' 3758'	ORMATION TOPS (IN CO astern New Mexico T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger	DNFORMANCE WI	T. T. T. T. T. T. T.	Northwestern New Ojo Alamo Kirtland-Fruitland Farmington Pictured Cliffs Menefee	w Mexico
PLEASE Anhy Salt Salt Yates Yates Queen Grayburg	ne Shut in INDICATE BELOW F Souther 1223' 1320' 2606' 2757' 3758' 3943'	TORMATION TOPS (IN COnsistern New Mexico astern New Mexico T. Devonian T. Silµrian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash	 ONFORMANCE WI'	T. T. T. T. T. T. T. T. T. T.	Northwestern New Ojo [•] Alamo Kirtland-Fruitland Farmington Pictured Cliffs Menefee Point Lookout	w Mexico
PLEASE C. Anhy C. Salt G. Salt G. Salt T. Yates T. Queen T. Grayburg. C. San Andr	ne Shut in INDICATE BELOW F Souther 1223' 1320' 2608' 2757' 3758' 3943' 4167' 5922'	TORMATION TOPS (IN COnsistern New Mexico T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Granite	DNFORMANCE WI	T. T. T. T. T. T. T. T. T. T.	Northwestern New Ojo Alamo Kirtland-Fruitland Farmington Pictured Cliffs Menefee Point Lookout Mancos Dakota	w Mexico
PLEASE C. Anhy C. Salt G. Salt T. Yates C. 7 Rivers C. Queen C. Grayburg. C. San Andr C. Glorieta	ne Shut in INDICATE BELOW F Souther 1223' 1320' 2608' 2757' 3758' 3943' es 4167' 5322' 4470'	TORMATION TOPS (IN COnsistern New Mexico) T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Granite	DNFORMANCE WI	T. T. T. T. T. T. T. T. T. T. T.	Northwestern Net Ojo Alamo Kirtland-Fruitland Farmington Pictured Cliffs Menefee Point Lookout Mancos Dakota Morrison	w Mexico
PLEASE Anhy Salt Salt Yates Queen Grayburg San Andr Glorieta Drinkard.	ne Shut in INDICATE BELOW F Souther 1223 · 1320 · 2608 · 2757 · 3758 · 3943 · 4167 · 5322 · 6570 ·	ORMATION TOPS (IN COnsistern New Mexico T. Devonian	 DNFORMANCE WI	T. T. T. T. T. T. T. T. T. T. T. T. T. T	Northwestern New Ojo Alamo Kirtland-Fruitland Farmington Pictured Cliffs Menefee Point Lookout Mancos Dakota Penn	w Mexico
PLEASE Anhy Salt Salt Yates Yates Gueen Gueen Glorieta Glorieta Drinkard. T. Drinkard.	ne Shut in INDICATE BELOW F Souther 1223' . 1320' 2608' 2757' 3758' 3943' cs. 4167' 5322' 6570' 6202'	TORMATION TOPS (IN COnsistern New Mexico) T. Devonian	ONFORMANCE WI J Srk 5714 Lear Park 6290	T. T. T. T. T. T. T. T. T. T. T. T. T. T	Northwestern New Ojo Alamo Kirtland-Fruitland Farmington Pictured Cliffs Menefee Point Lookout Mancos Dakota Morrison Penn	w Mexico
PLEASE C. Anhy C. Salt G. Salt T. Yates C. 7 Rivers C. 9 Grayburg. C. San Andr C. Glorieta C. Drinkard. C. Tubbs C. Abo	ne Shut in INDICATE BELOW F Souther 1223' 1320' 2608' 2757' 3758' 3943' cs	ORMATION TOPS (IN COnsistern New Mexico T. Devonian T. Dilprian T. Silprian T. Montoya T. Morkee T. Ellenburger T. Gr. Wash T. Granite	ork 5724 lear Pork 6290	T. T. T. T. T. T. T. T. T. T. T. T. T. T	Northwestern New Ojo Alamo Kirtland-Fruitland Farmington Pictured Cliffs Menefee Point Lookout Mancos Dakota Penn	w Mexico

From	To	in Feet	Formation	From	To	in Feet	Formation
01 1223 1329 2698 3986	1223* 1329 2608 3080 6949	1223' 97 1288 472 3860	Red bed, sand & salishe Anhydrite Anhydrite & salt Anhydrite & lime Lime				
							•
							1
							-

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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. **Hebbs, New Mexico** (Date)

		•			HARANG HAR HAVE	(Date)	• •
Company or O	perator 8	kelly	011 / Çompa	ny	Address Box 38 - Hobbe,	New Mexico	
Name	()	N	Mu	ny laci-f	Position or Title	Supt.	
		/	6	, 0		•	
	12	1.9	. •				

Hobbs, New Mexico

SEE FORM C-105 ATTACHED

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MEXICO "K" LEASE WELL NO. 5 - Owned & operated by Skelly Oil Company

LOCATED IN THE SW/4 SE/4 SEC. 29-248-36E, LEA COUNTY, NEW MEXICO

REPORT OF DRILL STEM TEST

D.S.T. No. 1 - 3660-3870'1

5/8" top, 1" bottom shokes, 41" drill pipe. Tool open 3 hours with very slight blew of air continuing for 31 minutes and died. Pulled drill pipe and recovered 90' of drilling mud. Ho shows of oil, gas or water. H.P. in and out 1605#, IFP 15#, FFP 15#.

D. S. T. No. 2 - 6563-6730'1

5/8" bottem, 1" top shokes, 42" drill pipe. Toel open 3 hours with fair blow of air. Gas to surface in 1 hour, 55 minutes and continued as fair blow throughout test. No fluid to surface. Pulled drill pipe and recovered 500' of OAGON, est. 50% oil, no free oil, no show of water. H.P. in 3150#, F.P. 200-300#, 20-Min. buildup 700#.

D.S.T. No. 3 - 6730-6840':

5/8" bettom, 1" tep chokes, 4g" drill pipe. Tool open 4 hours with good blow of air. Gas to surface in 27 minutes and continuted as fair blow throughout test. No fluid to surface. Pulled drill pipe andrecevered 1260' of clean oil and 180' of gas-out drilling mud. No show of water. H.P. 3210#, out 3005#, FP 120-380#, 20-Min. buildup 620#.

D.S.T. No. 4 - 6840-6940'1

5/8" bettom, 1" top shokes, 42" drill pipe. Tool open 5 hours with good blow of air. Gas to surface in 8 minutes. Oil to surface in 2 hours and 45 minutes. Oil to tank in 3 hours. First hour flowed 18 Bbls. oil, next hour flewed 20 Bbls. eil, and reversed out an estimated 60 Bbls. eil from drill pipe. No show of water. GOR 1500/1.

Hobies, New Yextee

STATA COLO MACT ATE

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MENICO *2" LYANS WELL W. 5 - Owned & operated by Shelly Cil Company

LOC TED IN THE SE/L SEC. 29-245-385, LEA COUNTE, HER LICE

TEAT MITE LILIG TO TRANA

1.2.1. No. J . of .1.2.0

S/2" top, 1" bottom chokes, 45" ortil pipe. Tool open 9 hours with very slight blow of air construing for 31 minutes and died. Fulled drill plos and recovered 90' of drilling mus. No shows of oil, gas or water. 1. P. in and out 1605#, IFP 15#, FFF 15#.

L. S. T. Sc. 2 - 6563-673011 5/6* Cottom, 1" top crokes, 4/ drill pipe. Tool open 3 hours with fair blow of air. Gas to curices in I hour, 55 minutes and continued as fair clos throughout test. No finit to entrieve. Fulled drill pipe and recovered 5001 of G&GCM, est. 505 oil, no free oil, in show of water. 1.2. in 31504. E.T. 200-3006, 20-Min. buildup 7006.

Tool open 4 hours with good blow of sir. Gee to surface in 27 minutes and continued as fair blow shroughout test. No fluid to surface. Fulled drill pipe andrecovered 1250 of clean of and 180 of gen-out drilling mud. No show to water. H.F. 22164, out 30058, PP 120-380%, 20-31a. Sulldup 6204.

16492-6682 - 4 . OF . T. 8. 0

5/8" bottom, 1" top chokes, 45" drill pipe. fool open 5 hours with good blow of air. Gas to surface is 8 minutes. Cil to surface in 2 hours and his minutes. Oil to tank in 3 hours. First hour flowed 13 Hole. oil, next hour flowed 20 Bble. oil, and reversed out an estimated 50 bbls. oil from crill pipe. No show of water. COR 1500/1.