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SANTA FE, NEW MEXICO

# MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered begin. A copy will be returned to the sender on which will be given the approval, and any proved should be-followed, advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be-followed, and work should not begin until approval is obtained. See additional instructions in the third state of the second state of the s the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL
NOTICE OF INTENTION TO CHANGE PLANS	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING
NOTICE OF INTENTION TO REPAIR WELL	NOTICE OF INTENTION TO PLUG WELL
NOTICE OF INTENTION TO DEEPEN WELL	Sand Frac X
OIL CONSERVATION COMMISSION, Santa Fe, New Mexico	
Santa Fe, New Mexico Gentlemen:	
	an described below at the
Campbell & Hedrick Ma	as described below at the
Lease Lease	, N. M. P. M. Undesignated
Lea County.	
	THE ARGED DE AN OF WORK

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Pull rods and tubing and refracture Blinebry Perforations 5512-24, 5532-36, 5550-60, 5570-5622 & 5642-56 with 24,000 gallons refined oil with one pound sand per gallon. Run tubing & test.

Nw

JUN Approved	By O. F/Hedrick, Jr. Position Partner Send communications regarding well to
OIL CONSERVATION COMMISSION, By Jeslie G. Clemento	Name <u>Campbell &amp; Hedrick</u> Address <u>P. C. Box 401</u> Midland, Texas

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

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. If State Land submit 6 Copies of the Commission. Submit in QUINTUPLICATE.

	CATE WELL CO						
	Cam	p <b>bell</b> & Hedr	ick		M <b>ey</b>		
		(Company or Operate	9 <b>F</b> )		(L	4.50)	
Well No.	1	in NW	1/4 of NE		т. <b>-22-</b> 5	R -37-5	, NMPM.
	Undesign	nated (Bline	bry)		Lea		County.
					1980 feet		
Clean Drilling (	Commenced	March 13,	****	19.61 Drilling w	u Completed	h 16,	, 19 <b>61</b>
					Corporation		
					100		
Elevation	above sea level	nt Top of Tubing	Head 3302		The information g	iven is to be kept con	fidential until
Not C	Confidenti	el	., 19				

### OIL SANDS OR ZONES

No. 1, from 5110 to 5200	No. 4, from.	6410 to	6435
No. 2, from 5510 to 5660	No. 5, from.	to	
No. 3, from 6050 to 6250	)	to	

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole. <b>Rotary - None observed</b> No. 1, from	feet.
No. 2, fromto	
No. 3, fromto	
No. 4, from	

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48#	New	333	Guide	None	None	Surface
9-5/8	36#	New	2908	Guide	None	None	Intermediate
7	23#	New	6630		2950	Squeezed off	0il String
4-1/2	11.6#	New	6436	Heweo	None	5512 - 5656	Oil String

CASING RECORD

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	333	300	Pump & Plug		Circulate Cement
12-1/4	9-5/8	2908	1500	Pump & Plug	10-#/Gal.	Circulate Cement
8-3/4	7	6630	550	Pump & Plug		Sufficient
6-1/4	4-1/2	6436	300 + 2%	Pump & Plug	8.8#/Gal.	Sufficient

**BECORD OF PRODUCTION AND STIMULATION** 

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

Reentered plugged well originally drilled by Magnolia Petroleum Corporation. Cleaned eut

to 6436; ran & commented 4-1/2" asg. Perf. 5512-24, 5532-36, 5550-60, 5570-5622 & 5642-56. 2 shots per foot Fractured with 20,000 gal. refined oil with 1# sand per gallon. Rate 16.6 BPM. Max. trtg. press. 3300#; Min. trtg. press. 2700#. IPP 3 BOPD and 10 BWPD. Gas estimated 50 MCFD.

Result of Production Stimulation.....

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### AREA 640 ACRES

### ECORD OF DRILL-STEM AND SPECIAL

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

						TOOLS	USED					
Rotany to	oole w	ere 118	ed from	Surface	eet t	6436	feet	and	fmm		feet to	£
											feet to	
Cable to	UI3 WC	ic usc	u 110111					, anu		••••••		iee <b>t</b> .
						PRODU	CTION					
Put to P	roduci	ing	March			, 19. <b>61</b>						
<b>OH</b> 111		Aft	er rec	overing frac	oi	1 13					quid of which	×
OIL WI	SLL:									rels of lie	quid of which	• was
		was	oil;	% v	vas e	mulsion; 10 bl	ols.		water	; and	% was sediment.	A.P.I.
		Grav	vitv	35.0								
		`										
GAS WE	ELL:	The	productio	n during the first 2	4 hou	1rs was	•••••	<b>M</b> .	C.F. ph	19	barı	els of
		liqui	d Hydroc:	arbon. Shut in Pres	surc	lbs.						
Length	of Tim	na Shi										
Length		në an	<i>u</i> t 111		••••••							
PLE	LASE	IND	CATE B	ELOW FORMAT	ION	TOPS (IN CON	FORMA	NCE	WITH	GEOG	RAPHICAL SECTION OF STAT	<b>E</b> ):
				Southeastern N	ew M	lexico				•	Northwestern New Mexico	
T. Anh	y				Т.	Devonian			••••••	Т.	Ojo Alamo	
T. Salt.					T.	Silurian		••••••		<b>T</b> .	Kirtland-Fruitland	
B. Salt.		2540 T. Montoya						·····		<b>T.</b>	Farmington	••••••
I. Yate		•••••	•••••••••••••••	••••••	Т.	Simpson				<b>T.</b>	Pictured Cliffs	
					Т.	McKee	•••••	••••••		<b>T</b> .	Menefee	
~					Т,	Ellenburger					Point Lookout	•••••
		20	920		Т.	Gr. Wash					Mancos	
	Andre				Т.	Granite					Dakota	
	ieta				Т.			••••••			Morrison	
					Т.	••••••					Penn	
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SEE	REC	ORD	FILED	BY MAGNOLIA	WHE	N WELL WAS	DRILL	ED				
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SEE	RECORD	FILED	BY	MAGNOLIA	WHEN	WELL	WAS	DRILLED					
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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.

Company or Operator.	beil & Hedrick
Name Olly A	Hdick, Y.
Name for the former	f charles f
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April 24, 1961 (Date) Address. P. Q. Box 401, Midland, Texas Position or Title. Partner