(April 1952)			
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#### (SUBMIT IN TRIPLICATE)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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31	oprilie	
case No	Contract	n

## AND DEDODTS ON WEITS

	SUBSEQUENT REPORT OF WATER SHUT-	OFF
TICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF SHOOTING OR	
TICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF ALTERING CA	
CICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF REDRILLING	
TICE OF INTENTION TO REDRILL OR REPAIR WELL.	SUBSEQUENT REPORT OF ABANDONMEN	
TICE OF INTENTION TO SHOOT OR ACIDIZE	SUPPLEMENTARY WELL HISTORY.	367
TICE OF INTENTION TO PULL OR ALTER CASING	SUFFLEMENTAL INC.	MAX 29 1957
TICE OF INTENTION TO ABANDON WELL		7 E - 45
	ft. from S line and state ft. from	<b>38</b> , 19 <b>37</b>
(4 Sec. and Sec. No.) (Twp.)	(Range) (Meridian)	RELEW
dest - Pistured Cliffs	No Arribe	A STATE L
	(County or Subdivision) (St	ate or Territors) AY 31 195
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was and .	1 1 6077 fe	1 00 000
elevation of the deriver above	sea level is ft.	OIL CON. CO
CICVACION OF MIS CONTINUE		OIL CON. CO
J	DETAILS OF WORK  s; show sizes, weights, and lengths of proposed casings; t, and all other important proposed work)	DIST. 3
to names of and expected depths to objective sands ing points, see to drill 19" hale to 300" in 19-7/0" hale to 300" in 30 or next. Brill 6-3/4" 3700" to 3903". Common bases beautored formation from 3404 and the Managers w/temp bridged \$11250 from 3430-3730 and cut to 23. Hong 3-3/0" to place the managers of the 300-3730 and the the 300-3730 and cut to 23. Hong 3-3/0" to place the sand complete the both money and complete the sands	DETAILS OF WORK  s; show sizes, weights, and lengths of proposed casings; s, and all other important proposed work)  not 10-3/4" eaching and commits  there is total depth of 3965'  and liner w/150 on way. There  w/50 on way. Purference the 51  -5934 and fracture w/appear 14  to plug and perference 7-3/5"  and fracture w/appear 40,000 per  tubing at 3925' w/production is  graduce the Musawards. Ruside  to tubing at 3765' to product  all. The 58/4 of Section 3,	DIST. 3 indicate muddle jobs, compared to surplace w/30 and set 50 liner and, and set 50 liner and, accing appealts to seing appealts to s
to names of and expected depths to objective sands ing points, point 19" hale to 300" as to 4111 9-7/8" hale to 300 and 30 or next. Brill 6-3/4" 3700" to 3905". Commet base to secondly, bradeshaed squares to the Hanarurde w/temp hridared Cliffs from 3430-3730 as a cut to 20. Hong 3-3/6" as side-door chabe at 30%" to pide-door chabe at 30%" to pide-door chabe at 30%" to pide-door chabe at 30% to pide-door chabe at 30% to pide-door chabe at 30%.	DETAILS OF WORK  s; show sizes, weights, and lengths of proposed casings; s, and all other important proposed work)  pet 10-3/4" eaching and common  bele to total depth of 3983'  s of liner w/130 on reg. Task  w/30 on reg. Purference the 31  -9934 and fracture w/appear it  igo plug and perference 1-3/6"  and fracture w/appear 40,000 get  tubing at 3923' w/production produce the Mesonayde. Suride  co tubing at 3700' to produce  and the W/2 of Section 3,  approval in writing by the Geological Survey before of	t to surface w/200 percent w/150 per w/150 per w/150 per w/150 per main, processed the matter w/16 percent substanting the processed the proce
to names of and expected depths to objective sands ing points,	DETAILS OF WORK  s; show sizes, weights, and lengths of proposed casings; s, and all other important proposed work)  set 10-3/A* eaching and eaching  bele to total depth of 3983  set 1.iner w/150 on reg. Took  w/50 on reg. Furferents the 5  sep plug and perferents 1-3/A*  in plug and perferents 1-3/A*  in plug and perferents 1-3/A*  in thing at 3235 w/production in  inches the Mesonands. Incide  co toking at 3780 to product  in the m/4 of Section 3,  approval in writing by the Geological Survey before of	DIST. 3 indicate muddle ighs, compared to surface w/350 ax w/150 ax w/150 ax w/150 ax w/150 ax w/150 ax indicate surface apposite the surface w/15 al/2 packer out at 3344 3-3/8" taking by a the Pictured Climate indicate and as surface w/15 are personal as a personal are personal ar
to names of and expected depths to objective sands ing points, be to drill 19" hele to 300 to Drill 9-7/9" hele to 300 and 30 or next. Brill 6-3/4" 3700° to 3905°. Commat bear 1905°, Commat bear 1905°, Commat bear 1905°, bearing a sandtand squares with the Manageria with hele and 1905° to 300°	DETAILS OF WORK  s; show sizes, weights, and lengths of proposed casings; and all other important proposed work)  set 10-3/4" eaching and content  bele to total depth of 3983'  set 11mer w/150 on way. Their  w/30 on way. Furfacets the 31  -3934 and fracture w/approx 14  ins plug and perference 1-3/6"  at fracture w/approx 40,000 gain  totaling at 3823' w/production;  produce the Mesonands. Sucide  to totaling at 3700' to product  approval in writing by the Geological Survey before of	DIST. 3 indicate muddle jobs, compared to surplace w/250 ax w/250 ax w/250 ax w/250 ax sold sold sold sold sold sold sold sold
to names of and expected depths to objective sands ing points, see to drill 19" hale to 300 to Drill 9-7/0" hale to 300 and 30 or next. Brill 6-3/4" 3700 to 3005". Comment bears and secretary, branchined squares bears and the Hunarusche w/temp brid red 51.1250 from 350-3730 and to 70. Hung 3-3/0" and to 70. Hung 3-3/0" and to 70. Hung 3-3/0" and the red process and complete with both process and comp	DETAILS OF WORK  s; show sizes, weights, and lengths of proposed casings; and all other important proposed work)  set 10-3/4" eaching and content  bele to total depth of 3983'  set 11mer w/150 on way. Their  w/30 on way. Furfacets the 31  -3934 and fracture w/approx 14  ins plug and perference 1-3/6"  at fracture w/approx 40,000 gain  totaling at 3823' w/production;  produce the Mesonands. Sucide  to totaling at 3700' to product  approval in writing by the Geological Survey before of	DIST. 3 indicate muddle jobs, compared to surplace w/30 and set 50 lines and, one of lines and, one of lines and, one of lines and, one of lines and lin
e names of and expected depths to objective sands ing points, see to drill 19" hole to 300 to Drill 9-7/0" hole to 300 and 30 or next. Brill 6-3/4" 3700' to 3003'. Comman bases because from the free See See See See See See See See See	DETAILS OF WORK  s; show sizes, weights, and lengths of proposed casings; and all other important proposed work)  set 10-3/4" eaching and content  bele to total depth of 3983'  set 11mer w/150 on way. Their  w/30 on way. Furfacets the 31  -3934 and fracture w/approx 14  ins plug and perference 1-3/6"  at fracture w/approx 40,000 gain  totaling at 3823' w/production;  produce the Mesonands. Sucide  to totaling at 3700' to product  approval in writing by the Geological Survey before of	DIST. 3 indicate muddle jobs, compared to surface w/350 ax w/150 ax w/150 ax w/150 ax w/150 ax w/150 ax w/150 ax axing opposite the surface w/15 at/2 pather set at \$344 3-3/8" tubing by the Pictured Climentalizing 160 axing approximation 160 axing peratons may be commenced.

# NEW MEXICO OIL CONSERVATION COMMISSION

#### Well Location and/or Gas Proration Plat

Form C-128

Operator	Horthwest P	reduction Co	rperetion	Lease	****	Date		
Well No.	13-3	Section	3	Township	26 North	Range <b>3</b>	Vest	_ NMPM
Located	925	Feet From	South	Line,	825	Feet From	West	Line,
	Rio Arriba		County,	New Mexico.	G. L. Elev	vation <b>6977</b>		
Name of	Producing Form		cured CLLE			Deale	ated Acrea	ge <b>169</b>
		(Note: All d	istances mus	t be from oute	r boundaries	of Section)	<del>-</del>	
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N	OTE					MAY DILLING	41	
This sect form is t			1			OIL CON. COM	.  ]	
used for wells onl	gas		+			DIST. 3		
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			1					
		925	1		ļ		nseu.	
•	<u> </u>	SCALE: 1"	1000					
1. Is	this Well a Dual				This is to ce	ertify that the	above blat	200
	the answer to Q	-		1 4		otes of actual s	-	rde py n
	ally completed v	_		creage?		pervision and the		
Ye	PAV DIJULIDO			(	correct to the	e best of my kn	owledge	
Name	THE PARTY OF				Date Survey	ed March 29,	1957	
Position	And Rule N	E PROPUSTION	ACDDODATION			NY. Geh		K.
Represer	ting NORTHWES	<u>L PRODUCTION (</u> i20 Simms Buildi				Ernest V. Ed	chohawk	- No 1848 \

Albuquerque New Mexico

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-128

		,	Well Locati	on and/or Gas	Proration Pla	<del></del>	
Operat	tor <b>Horthwa</b>	et Production Co	peration	Lease	ng:	Date	N. 118
•						Range 3 West	NMPM
Locate	ed <b>925</b>	Feet From _	South	Line,	825	Feet From Wes	Line,
	Rio Arr	iba	County	, New Mexico	. G. L. Elev	vation <b>6977</b>	
Name	of Producing	Formation	aruta .	Po	ool <b>Manae</b> Mi	Dedicated A	creage
		(Note: All di	stances mus	st be from ou	ter boundaries	of Section)	
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		Coakea	oc fils			<b>KLTCIAFD/</b>	
	NOTE					MAY 31 1957	
	ection of s to be				/ 0	IL CON. COM.	
used f	or gas					DIST. 3	
		825' —			1		
		925			1		
					1		- 10 A. Ec.
	<b>♦</b>	SCALE: 1" 1	000'				
1.	Is this Well a	Dual Comp. ? Yes	No			ertify that the above	
2.	If the answer t	to Question 1 is yes,	are there a	ny other		otes of actual survey	
		ed wells within the	dedicated	acreage?		pervision and that the e best of my knowledg	
	Yes No	Align RAY PHILLIPS					Anna San San San Land
Name Position	Anna Mar	P. Troduction to	erations			ed Harch 29, 1957	
		WEST_PRODUCT!OLLCO	RPORATION		Gree	N Y. Ge 656. Ernest V. Echohaw	
Addre		520 Simms Duildin Albuquerque, New Me	<u>g</u>		Reg. La	and Surveyor, N. Mex.,	