## UNITED STATES

SUBMIT IN DUPLICATE\*

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL

		GEOLOGI	CAL SU	RVEI			N	<u>00 -</u>	<b>C-</b> 14-20	8455	
WELL CO	MPLETION	OR RECO	OMPLET	ION	REPORT	A١	ID LO	G *	6. if india		TTEE OR TRIBE NAME
1a. TYPE OF WEL	L: OII	GAS WELL	. 🗓	DRY [	Other				7. UNIT AGE	EEMENT	NAME
b. TYPE OF COMP		EP- PI.UG	DIF	r. svr.	Other				S. FARM OR	LEASE	NAME
2. NAME OF OPERAT									Christ	ophe	r Ray Com.
Hix	on Develo	pment Comp	any		· · · · · · · · · · · · · · · · · · ·				9. WELL NO		
3. ADDRESS OF OPER			. 37		07	1		< 5		ND POOT	, OR WILDCAT
P.O 4. LOCATION OF WEL	Box 281	o, Farming	gton, Ne	ew Mex	1CO 8/ u State requ	4U1 iremer	its)*	<del> \</del>	-		
At surface	' FNL, 86							,w	11. SEC., T., OR AREA	R., M., O	and-PC or block and survey
At top prod. into	erval reported b	elow						*	Castin	- 5	TOEN DION
At total depth				, and the second	·		•		Section	пэ,	T25N, R12W
			14. PI	ERMIT NO.	4	DATE	ISSUED		12. COUNTY PARISH	or	13. STATE
					· · · · · · · · · · · · · · · · · · ·		- 10 to		San Ju		NM LEV. CASINGHEAD
	16. DATE T.D.				o proa.) 1				RT, GR, ETC.)*	19. E.	LEV. CASINGHEAD
2/7/81 20. TOTAL DEPTH, MD 4	2/9/81 2 TVD   21. PLI	UG, BACK T.D., MD	4/24/8	31 2. IF MUL	TIPLE COMP		116' G		ROTARY TO	)LS	CABLE TOOLS
131		1280'	,	HOW M	none		DRI	LLED BY	X		
4. PRODUCING INTER			rop, BOTTOM,	, NAME (		) *		9		25.	WAS DIRECTIONAL SURVEY MADE
106	6'-1074'	Diaturad (	niffo				a Service				yes
										27. WA	IS WELL CORED
6. TYPE ELECTRIC A	ND OTHER LOGS	RUN	1. 15.	NT		0		MAYN			:
Induction E	lectric, (	Compensate	ASING RECO	Lty Ne	utron,	Gamm	ia kay,	Car	percer	I	10
S. CASING SIZE	WEIGHT, LB.		SET (MD)		LE SIZE	y 8 8 CT			RECORD #		AMOUNT PULLED
7"	20	# 81	.20'	9	-7/8"		50 <b>s</b> a	cks	- 3 /		
2-7/8	_		.31'		-1/4"	_	150 sa		The same of the sa		
1-1/4	' 2	.3# 1072	2.00'								
	<u> </u>						T ==		######################################		
9.		LINER RECOI		mar to Nome	SCREEN (		30.		DEPTH SET (M		PACKER SET (MD)
SIZE	TOP (MD)	BOTTOM (MD)	SACKS C	EMENT	SCREEN (		$\frac{1-1/4}{1-1/4}$		1072'	-	PACKER SEI (MD)
							1-1/4	·	10/2		
1. PERFORATION REC	ORD (Interval, 8	ize and number	<del></del>		32.	AC	ID, SHOT	, FRACT	URE, CEMEN	T SQUE	EZE, ETC.
10661 107	/1 /0 700	D) 17 -1-			DEPTH II	NTERVA	L (MD)	AM	OUNT AND KIN	D OF M	ATERIAL USED
1066,-107	4' (2 JSP)	r) I/ Snc	ots		1066'	<del>-107</del>	4 1				nd & 100,000
								SCF	nitrogen	70%	quality foa
3.*				PROI	OUCTION			1		<del></del>	
ATE FIRST PRODUCTI	ON PROD	UCTION METHOD	(Flowing, g	as lift, pr	ımping—size	and t	ype of pun	np)		STATUS	(Producing or
		flowing								٤	shut in
PATE OF TEST	HOURS TESTED	CHOKE SIZ	TEST	N. FOR PERIOD	OIL-BBL.		GAS-MC	CF.	WATERBBI	G	GAS-OIL RATIO
4/24/81	3 CASING PRESSU	3/4'			CAS-	-MCF.	28.5	WATER-	-DDI	OIL GR	AVITY-API (CORR.)
4.5	160	24-nour R		DDL.	1	228	1	WAIDE	SDD.	012 011	
4. DISPOSITION OF GA	-	r fuel, vented, et	c.)						TEST WITNES	SSED BY	
wai	ting on p	ipeline							MRH		
5. LIST OF ATTACHN	MENTS								AUS	:P1 <b>E</b> []	FOR RECORD
6. I hereby certify	that the foregoi	ng and attached	information	is comp	lete and cor	rect as	determine	ed from	all available r	cords	3 0 1981
	1, ~,	11	1 4-	mr m	Petrole	um E	nginee	r	** : ***	$\frac{4/2}{5}$	27/81
SIGNED	Mud)		AUE!				<u></u>		DATE	APMINET	ON DISTRICT
<u> </u>	*(Se	e Instructions	and Spac	es fol A	dditional	Data	on Reve	rse Sid	e) By	K/S	

## NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POR SHOW ALL IMPORTURED DEPTH INTERVAL	OUS ZONES: RTANT ZONES OF PORTESTED, CUSHION	OSITY AND CONTENTS	37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEFTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	38. GEOLO	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	Y	TOP	P
Fruitland Shale	636'			NAME	MEAS. DEPTH	TRUE VERT, DEPTH
Fruitland Coal	1041		A CONTRACTOR OF THE PARTY OF TH			
Pictured Cliffs	1065					
Lewis Shale	1263'					
			OIL O			