SUBMIT IN DUPLICATE. UNITED STATES DEPARTMENT OF THE INTERIOR

(See other in-structions on reverse side)

Form approved.
Budget Bureau No. 42-R355,5.

		·			
5.	LEASE	DESIGNATION	AND	SERIAL	NO.

	(GEOLOGIC	AL SPIE	RVEY	ED				SF8	3000	0	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*							*	6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
MELL CON									7. UNIT AGRE		NAME.	
	WEL	L WELL	3 FEB	N DJ F	Other UI				7. UNIT AGRE		RAME	
	WORK DEE	P- PLDG	DO DEF	a Filo	MIN 1496				S. FARM OR I	EASE	NAME	
NEW WELL X OVER DEEP DACK 70 HEAVE TO THE VERY TO THE										Federal 29-9-23		
	ests I, Lt	:d.		I	ហ្គ	1	₹ ··		9. WELL NO.			
3. ADDRESS OF OPERA					1/1		4000	- 9		1		
P. O. Bo:	x 421, B1	anco, NM 8	7412-04	421	MAR	_	1993		10. FIELD AN			
4. LOCATION OF WELL At surface		790' FN	L & 12	30' FE	TOIL C	OI,	A. DI	1.	Basin 11. SEC., T., B		itland (
At top prod. inter	rval reported be	10w 790' FN	IL & 12	30' FE	EL L))	r. 3		. Conti	an 2	3, T29N	D OF
At total depth		790' FN	IL & 12	30' FE	EL				* Section	J11 Z	J, 129N	, KJW
			14. PE	RMIT NO.		DATE	ISSUED		12. COUNTY OR 13. STATE PARISH			E
API #30	-045-28739							1	San Juan		NM	
5. DATE SPUDDED	16. DATE T.D. R	i	E COMPL. (prod.) 18.				r, GR, ETC.)*	19. I	ELEV. CASING	HEAD
10-21-92	10-23-		2-05-9				69'GL,				5868'	201.0
O. TOTAL DEPTH, MD 4	TVD 21. PLU	G, BACK T.D., MD &	TVD 22.	. IF MULT	TIPLE COMPL.,	•	23. INTER	ED BY	ROTARY TOO!	LSI Í	CABLE TO	JOLS
2584 1		2472'	POTTOM	NAME (M	- (D AND TVD) •		<u> </u>	<u>→ </u>		1 25	. WAS DIREC	TIONAL
24. PRODUCING INTERV	AL(S), OF THIS	COMPLETION—10									SURVEY MA	DE
2	285'-2389	1	Fruit1	and Co	oal						Yes	
6. TYPE ELECTRIC A	ND OTHER LOGS					-			1	27. W	AS WELL CO	RED
	FDC/GR/M	LT CBL/C	GR/CCL								No	
2S.		CAS	ING RECO	RD (Rep	ort all strings	e eet i						
CASING SIZE				LE SIZE CEMENTING						AMOUNT P		
8 5/8"	23#							esetter Lite w/6%				bls bls
5 1/2"	5 1/2" 15.5# 2578'		- <u>-</u>					ass B w/1% CF-		DIS		
	-			-			& .4% Th					
29.	<u>'</u>	LINER RECORI)	1		1	30.		UBING RECO	ORD	<u> </u>	
SIZE	TOP (MD)	воттом (мр)	SACKS C	EMENT*	SCREEN (M	D)	SIZE	1	EPTH SET (M	D)	PACKER SE	t (ND)
							2 3/8	3"	2278'			
							<u> </u>					
31. PERFORATION REC					32.				URE, CEMEN			
2372'-238	9'	.45"	4 J						7 Bbls 2% KCL Water +			
2302'-2311' .45" 4 JSPF								48,912 SCF N2 +				
2285'-2298' .45" 4 JSF			SPF					9,000# 20/40 Arizona Sand				
									, , , , , , , , , , , , , , , , , , , ,			
33.*				PRO	DUCTION							
DATE FIRST PRODUCTI	ON PROD	UCTION METHOD	(Flowing, g	as lift, p	umping—size	and	type of pum	ıp)	SI -	t-in) - WO	PL & I	? Test
DATE OF TEST	HOURS TESTED	1/4	1 TEST	N. FOR PERIOD	OIL-BBL.		GAS-MC	F.	WATER—8BI		GAS-OIL BAT	
FLOW. TUBING PRESS.	CASING PRESSU	1 24 8000 84		-BBL.	GAS-	-MCF.	1	WATER-	-RBL.	OIL	GRAVITY-API	CORR.)
150 psi	350 ps								TEST WITNE	garn I	n Y	
34. DISPOSITION OF G.	hie of con	or fuel, vented, eld nmercial pr	oductio	on – v	vill subr	nit	Initia	1 Pot	ential w	hen	tested.	
35. LIST OF ATTACH		mererar pr		·					ACCEPT	ED F	OR RECO	;}};
	C-102 Plan	t, Deviati	ion Sur	vey,	& Cement	Jol	b Detai	1 Rep	orts			
36. I hereby certify										record	B Gad	

TITLE Agent

'(915) 694-6107

2/16/93

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.

or Federal office for specific instructions. 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

Item 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. Items 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, 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 POHOUS ZONES:
SHOW ALL IMPORTANT ZONES OF FOROSITY AND CONTENTS THERROF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OVEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES Pictured Cliffs Fruitland Ojo Alamo Kirtland ROBERTANA 2396 2140 1865 1795 TOP 2140 2396 1865 MOTTOM Ħ Sandstone Sand, Shale, Coal Shale Sandstone DESCRIPTION, CONTENTS, ETC. RWAN GEOLOGIC MARKERS MEAS. DEPTH TRUE VEKT, DEPTH