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

ARTMENT OF THE INTERIOR	(See othe struction reverse s
CEOLOGICAL CUDVEY	

rin-

GEOLOGICAL SURVEY						5. LEASE DESIGNATION AND SERIAL NO.  Jicarilla 70				
				SEPORT A	ND LOC	6.			EE OR TRIBE NAME	
	MPLETION C		LEHON H	REPORT A	ND LOG	<del></del>	Jicari		.*	
1s. TYPE OF WEL	WELL	X GAS WELL	DRY L	Other		<sup>7.</sup>	UNIT AGREE	EMENT 1	NAME	
b. TYPE OF COMPLETION:  NEW WORK DEEP X PLOC DIFF.  WELL OVER EN BACK DESVR. Other					δ.	8. FARM OR LEASE NAME Jicarilla 70				
2. NAME OF OPERAT		•				-	WELL NO.	11a /		
	il Company,	Inc.				i	WELL NO.			
313 Washington SE Albuquerque, NM 87108					1	10. FIELD AND POOL, OR WILDCAT				
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						Gallup Dakota Lindrith S				
	Unit "M" 6					11	11. SEC., T., R., M., OR BLOCK AND SCRVEY OR AREA			
At top prod. into	erval reported below	,								
At total depth						1 2	Sec. 33	, T24	1N, R4W	
•		Ī	14. PERMIT NO.	DAT	TE ISSUED		. COUNTY OF		13. STATE	
			= -==:	T		· F	Rio Arr	iba	- NM	
5. DATE SPUDDED	16. DATE T.D. REAC			prod.) 18. E	LEVATIONS (DE		R, ETC.)*	19. EL	EV. CASINGHEAD	
6/28/80	8/7/80		27/80		7004		OTARY TOOL		6994'	
20. TOTAL DEPTH, MD	ļ	BACK T.D., MD & TVD	22. IF MUL HOW M	TIPLE COMPL.,		LED BY	-6288	as İ	CABLE TOOLS	
6288 1 24. PRODUCING INTER		267	TTOM. NAME (M	AD AND TVD)*		<u>→ 1 0-</u>	-0200	25.	WAS DIRECTIONAL	
Gallup 591				· ,					Yes .	
26. TYPE ELECTRIC A						-		274 WAI	S WELL CORPD	
28.			RECORD (Rep	ort all strings se	t in well)			की है है है,	THE PROPERTY.	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (	MD) HO	LE SIZE	CEM	ENTING REC	ORD	AFL	AMOUNT PULLED	
7"		2851'		-3/4"		) sxs			<u> 2 1980                                   </u>	
4-1/2"	10.5#	6274	<u>6</u>	-1/4"	200	) sxs	1 1/22	$\frac{\mathbf{z}}{\mathbf{q}}$	N. COM.	
					<u> </u>		$\overline{}$	US	37.3	
29.	I.I.	NER RECORD	!		30.	TUB	ING RECO	RD		
SIZE		OTTOM (MD) SA	CKB CEMENT*	SCREEN (MD)	SIZE		TH SET (MI		PACKER SET (MD)	
					2-3/8	3"	6115'			
		;					-			
31. PERFORATION REC	ORD (Interval, size	and number)		32.	ACID, SHOT,	FRACTURI	CEMENT	SQUE	EZE, ETC.	
—·· <del></del> -				DEPTH INTER					TERIAL USED	
					aced 300,000# 10-20 and 0-40 sand; 3112 bb1s					
							water	311	2 0015	
					·	<u> </u>	Water			
33.*			PRGI	DUCTION	<u></u> .	<del></del>	<del>.</del> .		<del></del>	
DATE FIRST PRODUCT	ION - PRODUCT	TION METHOD (Flo	oing, gas lift, p	umping—size an	d type of pum	( <b>p</b> )		STATUS	(Producing or hut in waiti	
9/7/80			ping		-		on p	pipel	ine connecti	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS—MC		VATER—BBL.	C	AS-OIL RATIO	
9/19/80 FLOW. TUBING PRESS.	24 hrs	.875	OIL—BBL.	50 CAS-MC	1	WATER—BB	· · · · · · · · · · · · · · · · · · ·	OIL GR	AVITY-API (CORR.)	
		24-HOUR RATE	50	22		10		4		
34. DISPOSITION OF G	AB (Sold, used for fu	el, vented, etc.)			<u> </u>		ST WITNES	SED BY		

Andy Birdsell 35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

President TITLE

- AGGEPTED FOR RECORD

## 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.

8hould 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 be listed on this form, see itent 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

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

Hem 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.

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

	Lookout	Pictured Cliffs Cliff House	-	FORMATION	37. SUMMARY OF POR SHOW ALL IMPOINDED DEPTH INTERVAL
	4850' 5900'	2726' 4250'		TOP	RTANT ZONES: TESTED, CUBITION
				воттом	USED, TIME TOO
<u> 1989 - 1988 - 221 </u>	<u>.                                      </u>			1	TENTS
	Sandy with shale streaks Sand and Shale	Sand (plug back) Hard sand and shale		DESCRIPTION, CONTENTS, ETC.	37. SUMMARY OF POROUS ZONES:  SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING CONFILING AND SHUT-IN PRESSURES, AND RECOVERIES
				ZAZE	38. GEOLG
			MEAS. DEPTH	TOP	GEOLOGIC MARKERS
	-		TRUE VERT. DEPTH	Ť	