Dec. 1973	CTATEC	_		punket purean	NO. 42-R1424
	STATES		5. LEASE		
	F THE INTERIOR		287		
GEOLOGIC	AL SURVE		6. IF INDIA	N, ALLOTTEE OR TRII	BE NAME
SUNDRY NOTICES AN		LS	7. UNIT AG	REEMENT NAME	
(Do not use this form for proposals to dr reservoir. Use Form 9-331-C for such pro			8. FARM O	R LEASE NAME	
1. oil 📻 gas 🗇	OIL CON. COM.	'	Scare	ecrow	
well XX well other	DIST. 3		9. WELL NO	D .	
2. NAME OF OPERATOR			#1		
R. E. Lauritsen 3. ADDRESS OF OPERATOR				R WILDCAT NAME	
	umington NM 074		Wildo	R., M., OR BLK. AND	SLIDVEY OR
P.O. Box 2364, Fa 4. LOCATION OF WELL (REPORT		W	AREA	K., W., OK BEK. AND	JORVET OR
below.)			Sec 4	4, T24N, R8W	Ī
	, 990 FEL		12. COUNTY	OR PARISH 13. ST	ATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	900		San (Juan New	Mexico
AT TOTAL DEPTH.			14. API NO.	•	
16. CHECK APPROPRIATE BOX TO	O INDICATE NATURE OF NO	' I			
REPORT, OR OTHER DATA		1		ONS (SHOW DF, KD	
REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT (_{DF:}	6883 (G.L 6896	KB
TEST WATER SHUT-OFF				No way year	
FRACTURE TREAT					
SHOOT OR ACIDIZE				1	
REPAIR WELL PULL OR ALTER CASING				rt results of multiple com ge on Form 9–330.)	apletion or zone
MULTIPLE COMPLETE				Ť	
CHANGE ZONES					
ABANDON* (other) Report drilling	nrogress tone	and nr	coductio	n casing	
		P1	. Odde cre	on cusing	
17. DESCRIBE PROPOSED OR COn including estimated date of star measured and true vertical depit 12/4/81 - TD at 6 12/5 - 12/6/81 -	rting any proposed work. If withs for all markers and zones p 858 ' Cemented product:	rell is dire pertinent t	ctionally dril to this work.)	led, give subsurface l	ocations and
attach	•	1205	·	aca Ch	A C 77
Tops as follows:	Ojo Alamo Kirtland Sh	1385 1580		ncos Sh	4677
	Picture Cliff			llup Sand eenhorn	5397 6440
	Lewis Sh	2223		neros	6519
	Cliff House	2946		cota	6600
	Menefee	3020		ro Canyon	6801
	Point Look Out				6858
Deviation surve	y attached				
Subsurface Safety Valve: Manu. and	Туре			Set @	Ft.
18. I hereby certify that the foregoin					
SIGNED LESAUNTAIN	TITLE Operato	or	DATE	12/16/81	
	(This space for Federal or S	State office	use)		
APPROVED BY	TITLE		DATE		
CONDITIONS OF APPROVAL, IF ANY:			-	AGGEPTED FOR I	RECORD

*See Instructions on Reverse Side

DEC 17 1981



JOB COMPLETE.

P.O. Box 819 Bloomfield, New Mexico 87413

(505) 632-3385

R. E. Lauritsen
Scarecrow #1
Section 4, T24N, R8W
San Juan County, New Mexico

DRILLING HISTORY

12/5/81 TD 6855' KB. Ran $4\frac{1}{2}$ " production casing as follows:

		Dowell Cement Guide Shoe	1.00'
1	jt	11.6# K-55 ST&C casing	43.971
		Dowell Differential Fill Float Collar	1.50'
11	jt	11.6# K-55 ST&C casing	419.13'
46	jt	10.5# K-55 ST&C casing	1928.18'
		Dowell Stage Cementer	2.41'
109	jt	10.5# K-55 ST&C casing	4467.18'
167	jts		6863.37'
	_	landed above KB	5.37'
		casing landed at	6858.00' KB

Stage tool at 4462' KB. Anticipated PBTD 6812' KB. Top of 11.6# casing at 6392' KB. 7 centralizers thru Dakota pay, 7 through Gallup pay, and 1 above and below stage tool. Baskets above and below stage tool.

TD 6855' KB driller. Rig up Dowell and cement 1st Stage with 20 bbls CW-100 wash and 630 sacks Class "H" cement, 2% gel. Bumped plug at 1500 psi at 1:30 a.m. Good circulation throughout job. Dropped bomb, and opened stage cementer at 2:00 a.m. Circulated 3½ hours. Cemented 2nd Stage with 20 bbl CW-100 wash, 550 sx Class "B" cement, 2% D-79 and 100 sacks Class "H", 2% gel. Circulated 20 bbls good cement to surface. Bumped plug to 3000 psi at 7:00 a.m. Closed stage tool, held good. Left on location 1 bad jt 11.6# casing (43.58') and 5 good jts 10.5# casing (204.49') and one bad jt 10.5# casing (41.10').

DICK LAURITSEN

Geophysicist

P.O. BOX 832

FARMINGTON, NEW MEXICO 87401 TELEPHONES: (505) 327-0331 OR 327-0204

USGS P. O. Box 959 Farmington NM 87401

Re: Scarecrow #1

SE/4, SE/4, Sec. 4, T24N, R8W San Juan County, New Mexico

Results of the deviation survey on the Scarecrow #1 were as follows:

230' - 3/4° 1588' - 1-1/2° 2752' - 3/4° 5212' - 1-3/4° 6526' - 1-1/2° 6855' - 1-1/4°

R. E. Lauritsen