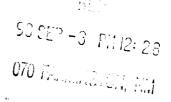
submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



Sundry Notices and Reports on Wells

			MEAN		5 .	Lease N NM-00			
1.	Type of Well Gas				6.	If Indiar	ı, All. o		
				4 1998	7 .	Unit Ag	reeme	nt Nan	ne
2.	Name of Operator Little Oil & Gas, Inc. c/o Joe B	Elledge	OIL COL	No Day					
-	Address & Phone No. of Ope	rator	ાં છાલ	3 - 100	8.	Well Na		lumbe	er :
P. O. Box 111, Farmington, NM 87499					9.	Turner #4 API Well No.			
Loc	cation of Well, Footage, Sec.,	Γ, R, M			10.	Field an		Ī	
W	790' FSL and 790' FWL, Sec.	21 T-26-N R-7-W				S. Blan	co PC		
, - ,			,		11.	County Rio Arrib		Đ	
12.	CHECK APPROPRIATE BOX			E, REPORT, C	THER D	ATA			
	Type of Submission X Notice of Intent	Type of Action X Abandonmen		ange of Plans					
		Recompletion	n Nev	w Construction					
	Subsequent Report	Plugging Bac Casing Repai		n-Routine Frac ater Shut off	cturing				
	Final Abandonment	Altering Casir Other -		nversion to Inj	ection				
13 .	Describe Proposed or Compl	eted Operations							
	Little Oil & Gas, Inc. pl	ans to plug and	abandon this	well per the	attache	ed proced	dure.		
		9		р с	5.515.51.5	та ризови			
14.	I hereby certify that the foreg	oing is true and co	orrect.			· · · · · · · · · · · · · · · · · · ·		-	
Sig	ned Je filledge	Title .	Agent			Date	e8/	14/98_	
(Th	is space for Federal or State Off PROVED BY	ice use) Spencer Title				Date	SEP	10	<u>—</u> 903
	NDITION OF APPROVAL, if any								•

PLUG AND ABANDONMENT PROCEDURE

8-14-98

Turner #4

Pictured Cliffs Well
790' FSL and 790' FWL, SW, Sec. 21, T26N, R7W
Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- Prepare blow pit. Comply too all NMOCD, BLM and Little safety regulations. Conduct safety
 meeting for all personnel on location. NU relief line. Blow down well and kill with water as
 necessary. ND wellhead and install cementing valve.
- 2. Open bradenhead valve. Establish rate down 2-7/8" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 20 frac balls in additional water and monitor pressure, rate and volumes pumped, to confirm perforations are taking water and there is not a leak. If bradenhead flows water or there are other indications of a casing leak, then MO and RU pulling unit to use 1-1/4" IJ tubing workstring to plug the well.
- 3. Plug #1 (Pictured Cliffs perforations, Fruitland Coal, Kirtland and Ojo Alamo tops, and 7" casing shoe at 122', 2976' Surface): Establish rate into Pictured Cliffs perforations. Mix and pump 107 sxs Class B cement (30% excess, long plug) and bullhead down 2-7/8" casing, displace to surface with water. Shut in well and WOC.
- 4. ND BOP and cut off wellhead below surface casing, top off casing and annulus as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Turner #4

Current South Blanco Pictured Cliffs

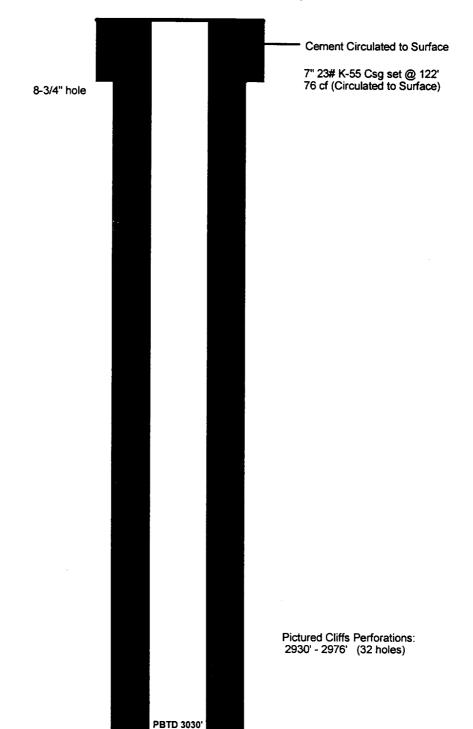
Today's Date: 8/14/98

Spud: 4/21/83

SW Section 21, T-26-N, R-7-W, Rio Arriba County, NM

Completed: 5/23/83 Elevation: 6918' GR

Logs: IES-GR-Density



Nacimiento @ 520*

Ojo Alamo @ 2150'

Kirtland @ 2320'

Fruitland @ 2618'

Pictured Cliffs @ 2921'

2-7/8" 4.7# J-55 Casing set @ 3056' Cmt w/ 587 cf (Circulated to surface)

5-1/8" hole

TD 3063'

Turner #4

Proposed P & A

Today's Date: 8/14/98

Spud: 4/21/83

Completed: 5/23/83

Elevation: 6918' GR Logs: IES-GR-Density

Nacimiento @ 520'

Ojo Alamo @ 2150'

Kirtland @ 2320'

Fruitland @ 2618'

Pictured Cliffs @ 2921'

South Blanco Pictured Cliffs

SW Section 21, T-26-N, R-7-W, Rio Arriba County, NM

