State of New Mexico

Energy, Minerals and Natural Resources Department OIL CONSERVATION DIVISION

FORM APPROVED Form C-103 Revised 1-1-89

Do not u	Santa Fe, New M	ox 2088 extico 87504-2088 TO REPORTS ON WELLS centry to a different reservoir. Us	c "APPLICATION FOR	5. Lease Designation and Serial No. LG-3926		
				6. If Indian, Allottee or Tribe Name		
	SUBMIT IN	TRIPLICATE		7. If Unit or CA, Agreement Designation		
1.	Type of Well ☑ Oil Well ☐ Gas Well	☐ Other		8. Well Name and No. State of New Mexico #16-21		
2.	Name of Operator Thompson Engineering & Production Corp			9. API Well No. 30-045-24861		
3.	Address and Telephone No. 7415 East Main Farmington, NM 87402	505-327-4892		10. Field and Pool, or Exploratory Area Nageezi Gallup		
4.	Location of Well (Footage, Sec., T., R., M., or 890' FNL & 1920' FWL, Sec. 16, T23N, Ra			11. County or Parish, State San Juan County, NM.		
	CHECK APPROPRIA	TE BOX(s) TO INDICATE NAT	URE OF NOTICE, REPOR	T, OR OTHER DATA		
	TYPE OF SUBMISSION		TYPE OF	ACTION		
	☐ Notice of Intent	☐ Abandonment		☐ Change of Plans		
	⊠ Subsequent Report	⊠ Recompletion ☐ Plugging Back		☐ New Construction ☐ Non-Routine Fracturing		
	☐ Final Abandonment	☐ Casing Repair ☐ Altering Casing ☐ Other	☐ Water Shut-Off ☐ Conversion to Injection ☐ Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			
13.	Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*					
Th to be	is well is currently being evaluat unfavorable the well will be plug	ed for up hole re-com ged and abandoned ac	pletion potential. cording to the atta	In the event that the economics prove ched procedure.		
				DEGETVED N JUL 1 5 1997		
				OIL COM. DIV.		
14.	I hereby certify that the foregoing is trate and co	rrect				
	Signed C. Kurps	✓ (John C. Thompson)	Title <u>Agent/Engir</u>	Date 06/16/97		
	(This space for Federal or State office use) Approved by	inso	Title	Date		
	Conditions of approval, if any:					



Thompson Engineering & Production Corp. State of New Mexico #16-21

P&A Procedure

Location: 16/23N/8W

San Juan County, New Mexico

Date: July 3, 1997

Field:

Lybrook Gallup

Elev:

GL 7013'

Prior to Move in:

1. Make sure all anchors are in place.

2. Dig reserve pit.

Procedure:

- MOL and RU pulling unit. Hold safety meeting. Blow well down and kill with 2% KCl water, if necessary.
- 2. ND horse head & bridle. Unseat pump & lay down 4 full rods.
- 3. RU Hot oilers & pump hot oil down tbg. to clean rods & tbg.
- 4. TOH (laying down) rods & pump.
- 5. ND WH & NU BOP.
- 6. Unseat tubing anchor & TOH w/ tubing. Lay down tubing anchor, seating nipple, perf. sub & mud anchor. Pick up cement retainer & TIH. Set retainer at 5021'.

Plug #1

6. Sting into retainer & establish rate w/ water. Mix & pump 55 sx. (65 cu.ft.) of Class "B" cement. Sting out of retainer leaving 1 bbl of cement on top of retainer. Reverse tbg. clean & pull up to 4225'.

Plug #2 (4225' - 3084')

8. Mix & pump 129 sx (152 cu.ft.) of Class "B" cement w/ 4% CaCl₂ in a balanced plug to cover Mesa Verde interval. Pull up & reverse tbg. clean. WOC. TIH & confirm plug top.

Plug #3 (1137'-937')

9. Pull up to 1137'. Mix and pump 24 sx (28 cu.ft.) of Class "B" cement w/ 4% CaCl₂. Pull up & reverse tubing clean. WOC. TIH to confirm plug top.

Plug #4 (50' - surface)

- 10. Pull up to 50'. Mix & pump 6 sx (7 cu.ft.) or until cement circulates to surface. TOH (washing cement of tubing on way out). Top off casing with cement.
- 11. Cut off well head and anchors. Install P & A marker and restore location per NMOCD requirements.

John C. Thompson

Engineer

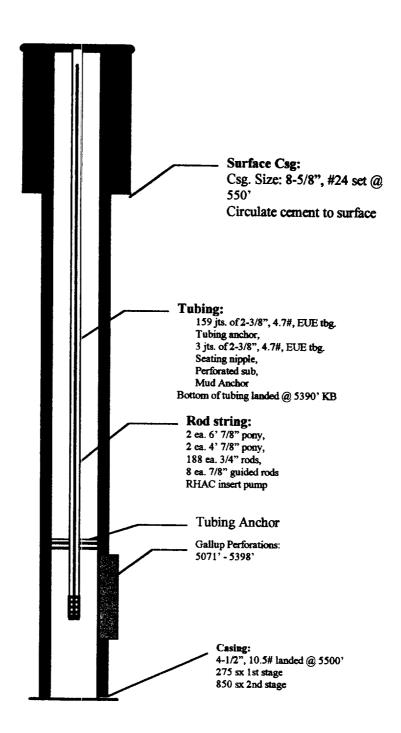


Thompson Engineering & Production Corp. State of New Mexico 16 #21

Sec 16 T23N R8W San Juan County, New Mexico

revised: 7/3/97 jct

Formation Tops	······································
Ojo Alamo	937'
Pictured Cliffs	1649'
Cliff House	3134'
Point Lookout	4019'
Mancos	4225'
Gallup	5069'
Canup	2009





Thompson Engineering & Production Corp. State of New Mexico 16 #21

Sec 16 T23N R8W San Juan County, New Mexico

P & A Status

revised: 7/3/97 jct

Formation Tops		Plug #1 50' - surface
Ojo Alamo	937'	6sx (7 cu.ft.)
Pictured Cliffs	1649'	
Cliff House	3134'	
Point Lookout	4019'	
Mancos	4225'	Santasa Cara
Gallup	5069'	Surface Csg: Csg. Size: 8-5/8", #24 set @
		550'
		Circulate cement to surface
		Plug #3
		1137' - 937'
		24 sx. (28 cu.ft.)
		—— Plug #2 4225' - 3084' 129 sx (152 cu.ft.)
Como	nt Retainer	
	71,	Gallun Perforations
@ 502	21',	Gallup Perforations: 5071' - 5398'
	21' -	5071' - 5398'
	21' -	Gallup Perforations: 5071' - 5398' — Plug #1 55 sx (65 cu.ft.)
	21' -	5071' - 5398' — Plug #1
	21'	5071' - 5398' — Plug #1 55 sx (65 cu.ft.) Casing:
	21'	5071' - 5398' — Plug #1 55 sx (65 cu.ft.)