KECEIVED BLM

submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR

02 SEP 16 PM 1: 47

BUREAU OF LAND MANAGEMENT (1)16 ALBUQUERQUE, N.M. Sundry Notices and Reports on Wells

		ase Number carilla 70
		ndian, All. or
Type of Well	Tri Tri	be Name
Oil	Ji	icarilla Apache nit Agreement Name
Chace bil	7. Un	III Agreement Name
Name of Operator		
Golden Oil Company		ell Name & Number icarilla 70 #12
Address & Phone No. of Operator		Pi Well No.
550 Post Oak Blvd, Suite 550, Houston, TX 77027	3	0-039-22819
ocation of Well, Footage, Sec., T, R, M	10. Fi	eld and Pool S. Lindrith Gallup-Dakota
		ounty & State
1840' FSL and 800' FEL, Sec. 34, T-24-N, R-4-W,	11. S	Rio Arriba County, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTIC	E, REPORT, OTHER DATA	A
Type of Submission Type of Action	ange of Plans	
Y Notice of Intent X Abandonment	w Construction	
RecompletionNo	n-Routine Fracturing	
Subsequent Report ridgging Benair W	ater Shut off	
Casing repair	onversion to Injection	
Final Abandonment Altering Casing Other -		
13. Describe Proposed or Completed Operations		
Golden Oil Company plans to plug and abandon th	is well per the	
Golden Oil Company plans to plug and abundance	•	
attached procedure.		
14. I hereby certify that the foregoing is true and correct.		
14. I nereby certify that the following to day	(00 1	Date 9/10/02
Signed Theor D. Oleha Title Director	of Operations	Date0/10/02
Ted Oldham		
(Till and for Endoral or State Office use)		Date OCT 4 2002
(This space for Federal or State Office use) APPROVED BY/S/ Brian W. Davis Title &ands:	<u>ind Mineral Resources</u>	Date Oct
CONDITION OF APPROVAL, if any:		

PLUG AND ABANDONMENT PROCEDURE 9/6/02

Jicarilla Tribal Contract 70 #12 South Lindrith Gallup / Dakota 1980' FSL & 800' FEL, Section 34, T24N, R4W Rio Arriba County, NM

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

All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

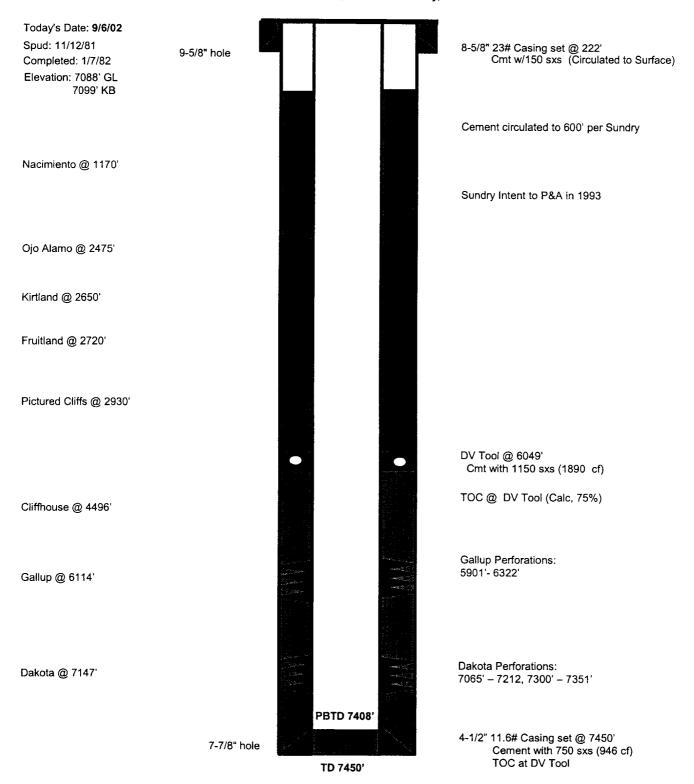
- 1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Golden safety rules and regulations. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP
- 2. Prepare a 2-3/8" workstring. Round-trip 4-1/2" gauge ring or casing scraper to 7015'.
- 3. Plug #1 (Dakota perforations and top, 7015' 6915'): TIH and set a 4-1/2" cement retainer at 7015'. Pressure test tubing to 1000#. Pump 40 bbls water down tubing. Mix 11 sxs cement and spot a balanced plug inside casing above retainer to cover the Dakota perforations and top. TOH.
- 4. Plug #2 (Gallup perforations and top, 5851'- 5751'): TIH and set a 4-1/2" cement retainer at 5851'. Load casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix 11 sxs cement and spot a balanced plug inside casing above retainer to isolate Gallup perforations. PUH to 4546'.
- 5. Plug #3 (Cliffhouse top, 4546'- 4446'): Mix 11 sxs cement and spot a balanced plug inside casing to cover the Cliffhouse top. PUH to 2960'.
- 6. Plug #4 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2960' 2425'): Mix 43 sxs cement and spot a balanced plug inside casing to cover through the Ojo Alamo top. PUH to 1220'.
- 7. Plug #5 (Nacimiento top, 1220' 1120'): Mix 11 sxs cement and spot a balanced plug inside casing to cover the Nacimiento top. TOH and LD tubing.
- 8. Plug #6 (8-5/8" Surface casing, 272' surface): Perforate 3 squeeze holes at 272'. Establish circulation out bradenhead. Mix and pump approximately 90 sxs cement from 272' to surface, circulate good cement out bradenhead valve. SI well and WOC.
- 9. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Jicarilla 70 #12

Current

South Lindrith Gallup/Dakota API #

SE, Section 34, T-24-N, R-4-W, Rio Arriba County, NM



Jicarilla 70 #12

Proposed P&A

South Lindrith Gallup/Dakota API#

SE, Section 34, T-24-N, R-4-W, Rio Arriba County, NM

Today's Date: 9/6/02 Spud: 11/12/81 Completed: 1/7/82 Elevation: 7088' GL

Nacimiento @ 1170'

7099' KB

9-5/8" hole

8-5/8" 23# Casing set @ 222' Cmt w/150 sxs (Circulated to Surface)

Perforate @ 272'

Plug #6: 272' - Surface

Cmt with 90 sxs

Cement circulated to 600' per Sundry

Plug #5: 1220' - 1120'

Cmt with 11 sxs

Plug #4: 2960' - 2425'

Cmt with 43 sxs

Kirtland @ 2650'

Ojo Alamo @ 2475'

Fruitland @ 2720'

Pictured Cliffs @ 2930'

Cliffhouse @ 4496

Gallup @ 6114'

Dakota @ 7147'

DV Tool @ 6049'

Cmt with 1150 sxs (1890 cf)

Plug #3: 4546' - 4446'

TOC @ DV Tool (Calc, 75%) Cmt with 11 sxs

Set CR @ 5851'

Plug #2: 5851' - 5751'

Cmt with 11 sxs

Gallup Perforations: 5901'- 6322'

Plug #1: 7015' - 6915'

Cmt with 11 sxs

Set CR @ 7015'

Dakota Perforations:

7065' - 7212, 7300' - 7351'

4-1/2" 11.6# Casing set @ 7450' Cement with 750 sxs (946 cf) TOC at DV Tool

TD 7450'

7-7/8" hole

PBTD 7408'

BLM CONDITIONS OF APPROVAL

The following surface rehabilitation Conditions of Approval must be complied with as applicable, before this well can be approved for final abandonment (see 43 CER 3162 3.4). Surface rehabilitation work shall be completed. The following surface rehabilitation Conditions of Approval must be compiled with as applicable, before this well can be approved for final abandonment (see 43 CFR 3162.3-4). Surface rehabilitation work shall be completed with a approved for final abandonment (see 43 CFR 3162.3-4). can be approved for final abandonment (see 45 UFK 3102.5-4). Surface renabilitation work snall be completed with a within one year of the actual plugging date. Notification for completion of this work should be submitted with a within one year of the actual plugging date. Notification 761.8786

- 1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, and pipelines will be abandoned the brief and track must be removed from the location. Non-retrieved flowlines and pipelines will be abandoned. 1. All tences, production equipment, purchaser's equipment, concrete stabs, deadman (ancnors), Howlines, will be abandoned fisers, debris and trash must be removed from the location. Non-retrieved flowlines and pipelines will be subsequent in accordance with State Rule 71.1. Information supporting the non-retrieval will be included in the subsequent. Sundry Notice. Questions? Call Pat Hester at (505) 761-8786. risers, debris and trash must be removed from the location. Non-retrieved flowlines and pipelines will be abandon in accordance with State Rule 714. Information, supporting the non-retrieval will be included in the subsequent properties of final abandonment Sunday Motion
 - 2. Production pits will be closed according to the Unlined Surface Impoundment Closure Guidelines, as approved in the Environmental Assessment of December 1993. Any oil stained soils can be remediated on site according to these midelines or disposed of in a graph and facility. report or final abandonment Sundry Notice.
 - Outuennes, as approved in the Environmenta, Assessment of December 1993. Any on steading to these guidelines or disposed of in a an approved facility. 3. The well pad will be shaped to the natural terrain and left as rough as possible. All compacted areas and would be shaped to the natural terrain of 10" in death before receding
 - 3. The well pad will be snaped to the natural terrain and left as rough as possible. All columns areas devoid of vegetation shall be ripped/disked to a minimum of 12" in depth before reseeding. 4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to deter
 - 4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to dete vehicle travel. Access will be ripped to a minimum of 12" in depth, water barred and reseeded. All erosion which the development must be corrected prior to acceptance of release. Water bars chould be problems originally the development must be corrected prior to acceptance of release. vehicle travel. Access will be ripped to a minimum of 12° in depth, water barred and reseeded. All erosion spaced problems created by the development must be corrected prior to acceptance of release. Water bars should be spaced problems created by the development must be corrected prior to acceptance of release. as shown below along the fall line of the slope:

reated by the develope created by the fall liberalow along the fall liberalow	ne of the slope.	acing Interval
create along the fair is	Spa	700.
below are		150'
cala?		100,
% Slope		50
Less than 20%		30`
2105 96		-
6109%		i setif
1 × 1/0		o prescribed certi-
Greater than 15%	will be seeded with the	aduction of noxic
Ore.	will be seed a the int	Tours

- 5. All disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required).

 The prescribed areas will be seeded with the prescribed certified seed mix (reseeding may be required).

 The prescribed areas will be seeded with the introduction of novious weads. Refer to the original APD for some many the control of the prescribed certified seed mix (reseeding may be required). 5. An disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required).

 Seed mix must be certified weed free to avoid the introduction of noxious weeds. Refer to the original APD for seed 6. Notify Surface Managing Agency seven (7) days prior to seeding so that they may be present to witness. miX
 - 7. The period of liability under the bond of record will not be terminated until the well is inspected and the rebubilitation approved.
 - Other Surface Managing Agencies (SMA's) may vary slightly in their restoration requirements. It is your reconstitutive as the operator to obtain surface restoration requirements from other SMA's. We need to be reconstitutive as the operator to obtain surface restoration requirements. surface rehabilitation approvec.

Other Surface Managing Agencies (SMA's) may vary slightly in their restoration requirements. It is your responsibility, as the operator, to obtain surface restoration requirements from other SMA's are requirements. Any problems concerning etimilations received from other SMA's provided with a convent these requirements. responsibility, as the operator, to obtain surface restoration requirements from other SMA's. We need to be SMA's as the operator, to obtain surface restoration requirements stipulations received from other SMA's provided with a copy of these requirements. Any problems concerning stipulations received from the fee owner stating that the curface rectoration is easier from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the fee owner stating that the curface rectoration is called a latter from the curface rectoration is c provided with a copy of these requirements. Any problems concerning stipulations received from other SMA's should be brought to us. On private land, a letter from the fee owner stating that the surface restoration is satisfact should be brought to us. On private land, a letter from the fee owner stating that the surface restoration is satisfact. anound be provided to the office. Questions? Call Pat Hester at (505) 761-8786.

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT Albuquerque Field Office 435 Montano N.E. Albuquerque, New Mexico 87107

Company Golden Oil Company

Well No. Jicarilla 70 No. 12

Location 1840' FSL & 800' FEL Sec. 34, T24N, R4W, NMPM

Lease No. Jicarilla Contract 70

Government Contacts:

Bureau of Land Management, Albuquerque Field Office Office 505.761.8700

Petroleum Engineer:

Steve Anderson, Assistant Field Manager 505.761.8982 Brian W. Davis 505.761.8756, Home 505.323-8698,

Pager 505.969.0146, Cell 505.249.7922,

Petroleum Engineering Technician: Bryce Hammon, Office 505.759.1823, x-31, Cell 505.320.9741

Patricia M. Hester 505.761.8786 BLM Geology / Environmental Contact:

GENERAL REQUIREMENTS OIL AND GAS OPERATIONS FEDERAL & INDIAN LEASES

- 1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
- 2. For wells on Indian leases, Bryce Hammond with the Jicarilla Nation Tribal Oil and Gas Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-1823, x-31 office, (505) 320-9741 cell. Office hours are 7:45 a.m. to 4:30 p.m.
- 3. Blowout prevention equipment is required.
- 4. The following modifications to your plugging program are to be made:

N/A