

submitted in lieu of Form 3160-5

UNITED STATES 02 SEP 16 PM 1: 47 DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT. AL DIVINITION OF THE INTERIOR

BUREAU OF LAND MANAGEMENT: ALBUQUERQUE, N.M. Sundry Notices and Reports on Wells

	5.	Lease Number Jicarilla 54
1. Type of Well Oil	6.	lf Indian, All. or Tribe Name
Chace did Co	7.	Jicarilla Apache Unit Agreement Name
2. Name of Operator		-
Golden Oil Company	8.	Well Name & Number
3. Address & Phone No. of Operator		Chace Apache 54 #9
550 Post Oak Blvd, Suite 550, Houston, TX 77027	9.	API Well No . 30-043-20541
Location of Well, Footage, Sec., T, R, M	10.	Field and Pool Chacon Dakota
1000' FNL and 1850' FWL, Sec. 3 , T-22-N, R-4-W,	4.4	0 1 0 01 1
	11.	County & State Sandoval County, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, O' Type of Submission Type of Action	THER D	ATA
<u>X</u> Notice of Intent <u>X</u> Abandonment Change of Plans		
Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fract	urina	
Casing Repair Water Shut off	_	
Final Abandonment Altering Casing Conversion to Inje Other -	ction	
13. Describe Proposed or Completed Operations		
Calder Oil Company plans to plus and shandan this wall nor the		
Golden Oil Company plans to plug and abandon this well per the attached procedure.		
attached procedure.		
14. I hereby certify that the foregoing is true and correct.		
	4.	
Signed Theol D. Oldha Title Director of Ope Ted Oldham	<u>retio</u>	ns Date9/10/02
(This space for Federal or State Office use) Lands and Mineral Resour	ces	
(This space for Federal or State Office use) APPROVED BY Title		3 Date
CONDITION OF APPROVAL, if any:		_ Date

PLUG AND ABANDONMENT PROCEDURE 9/6/02

Chace-Apache 54 #9 Chacon Dakota 1000' FNL & 1850' FWL, Section 3, T22N, R4W Sandoval County, NM

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

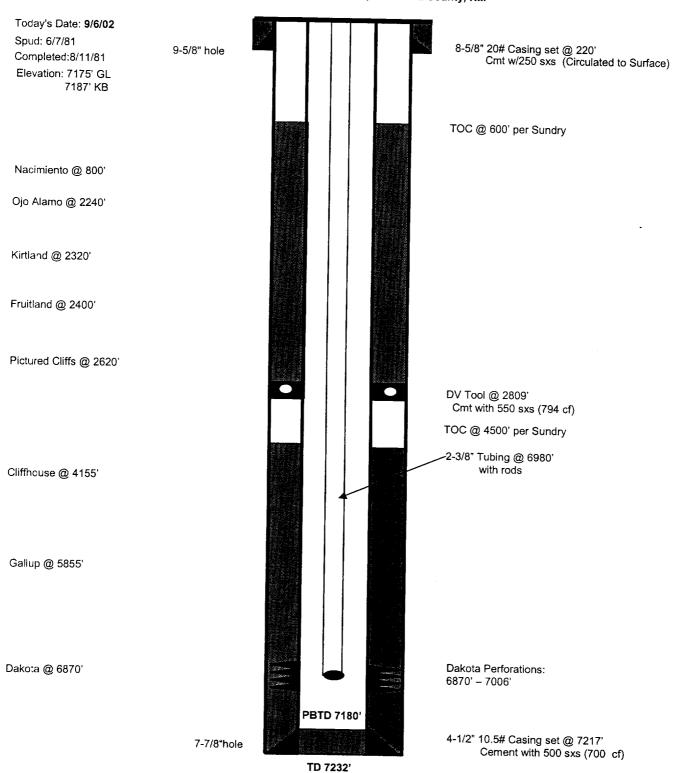
- Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Golden safety rules and regulations. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary.
- 2. Unseat rod pump to determine if rods are free, hot oil if necessary. Re-seat pump and pressure test tubing to 1000#. POH and LD rods. ND wellhead and NU BOP and stripping head; test BOP TOH and tally 2-3/8" tubing at 6980'. If necessary LD tubing and PU workstring. If no anchor recovered, then round-trip a 4-1/2" gauge ring or scraper to 6820'.
- 3. Plug #1 (Dakota perforations and top, 6820' 6720'): TIH and set a 4-1/2" cement retainer at 6820'. Pressure test tubing to 1000#. Pressure test casing to 500#. If casing does not test then spot or tag subsequent plug as necessary. Mix 11 sxs cement and spot a balanced plug inside casing above retainer to cover the Dakota perforations and top. PUH to 5750'.
- 4. Plug #2 (Gallup top, 5905' 5805'): Mix 11 sxs cement and spot a balanced plug inside casing to cover the Gallup top. PUH to 4790'.
- 5. Plug #3 (Cliffhouse top, 4205' 4105'): Perforate 3 squeeze holes at 4205'. If the casing tested, then establish rate into squeeze holes. Set 4-1/2" CR at 4155'. Mix and pump 50 sxs cement, squeeze 39 sxs outside casing and leave 11 sxs inside casing to cover the Cliffhouse top. TOH with tubing. PUH to 2670'.
- 6. Plug #4 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2670' 2190): Mix 41 sxs cement and spot a balanced plug inside casing to cover through the Ojo Alamo top. PUH to 850'.
- 7. Plug #5 (Nacimiento top, 850' 750): 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, 270' surface): Perforate 3 squeeze holes at 270'. Establish circulation out bradenhead with water. Mix and pump approximately 95 sxs cement down 4-1/2" casing to circulate cement out the bradenhead valve. Shut in 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.

Chace-Apache 54 #9

Current

Chacon Dakota API #30-43-20541

NW, Section 3, T-22-N, R-3-W, Rio Arriba County, NM



Chace-Apache #54-9

Proposed P&A

Chacon Dakota API #30-43-20541

NW, Section 3, T-22-N, R-3-W, Rio Arriba County, NM

Today's Date: 9/6/02 Spud: 6/7/81 Completed:8/11/81 Elevation: 7175' GL

9-5/8" hole

8-5/8" 20# Casing set @ 220' Cmt w/250 sxs (Circulated to Surface)

7187' KB

Perforate @ 270'

Plug #6: 270' - Surface Cmt with 95 sxs

Nacimiento @ 800'

TOC @ 600' per Sundry

Plug #5: 850' - 750' Cmt with **#**1 sxs

Ojo Alamo @ 2240'

Kirtland @ 2320'

Plug #4: 2670' - 2190' Cmt with 41 sxs

Fruitland @ 2400'

Pictured Cliffs @ 2620'

DV Tool @ 2809' Cmt with 550 sxs (794 cf)

Cliffhouse @ 4155'

Set CR @ 4155'

Plug #3: 4205' - 4105' Cmt with 55 sxs, 39 sxs outside and 11 sxs inside.

Gallup @ 5855'

Perforate @ 4205'

TOC @ 4500' per Sundry

Plug #2: 5905' - 5805' Cmt with 11 sxs

Dakota @ 6870'

Set CR @ 6820'

Plug #1: 6820' - 6720' Cmt with 11 sxs

Dakota Perforations:

6870' - 7006'

7-7/8"hole

TD 7232'

PBTD 7180'

4-1/2" 10.5# Casing set @ 7217' Cement with 500 sxs (700 cf)

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 CFR 3162.3-4). Surface rehabilitation work shall be completed within one year of the actual plugging date. No ification for completion of this work should be submitted with a Sundry Notice. Questions? Call Pat Hester at (505) 761-8786.

- 1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location. Non-retrieved flowlines and pipelines will be abandoned n accordance with State Rule 714. Information supporting the non-retrieval will be included in the subsequent report or final abandonment Sundry Notice.
- 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 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 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 vehicle travel. Access will be ripped to a minimum of 12" in depth, water barred and reseeded. All erosion problems created by the development must be corrected prior to acceptance of release. Water bars should be spaced as shown below along the fall line of the slope:

% Slope	Spacing Interval
Less than 20%	200'
2 to 5 %	150'
6 to 9 %	100'
10 to 15 %	50'
Greater than 15%	30'

- 5. All 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 mix
 - 6. Notify Surface Managing Agency seven (7) days prior to seeding so that they may be present to witness.
- 7. The period of liability under the bond of record will not be terminated until the well is inspected and the surface rehabilitation approved.

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. We need to be 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 satisfactory will 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. Chase Apache 54 No. 9

Location 1000' FNL & 1850' FWL Sec. 3, T23N, R3W, NMPM

Lease No. Jicarilla Contract 54

Government Contacts:

Bureau of Land Management , Albuquerque Field Office Office 505.761.8700

Manager: Steve Anderson, Assistant Field Manager 505.761.8982

Petroleum Engineer: 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

BLM Geology / Environmental Contact: Patricia M. Hester 505.761.8786

GENERAL REQUIREMENTS FOR 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