

DATE IN <u>8/28/06</u>	SUSPENSE	<u>Calvosh</u> ENGINEER	LOGGED IN <u>8/31/06</u>	TYPE <u>SWD</u>	APP NO. <u>PI-DS0624349736</u>
------------------------	----------	----------------------------	--------------------------	-----------------	--------------------------------

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



821

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
 [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD
- Check One Only for [B] or [C]
 [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR
- [D] Other: Specify _____
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
 [A] Working, Royalty or Overriding Royalty Interest Owners
 [B] Offset Operators, Leaseholders or Surface Owner
 [C] Application is One Which Requires Published Legal Notice
 [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
 [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

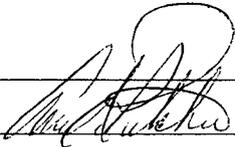
[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name _____	Signature _____	Title _____	Date _____
e-mail Address _____			

APPLICATION FOR AUTHORIZATION TO INJECT

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

- I. PURPOSE: Secondary Recovery Pressure Maintenance
Application qualifies for administrative approval? Yes No
- II. OPERATOR: Melrose Operating Company
ADDRESS: c/o P.O. Box 953, Midland, TX 79702
CONTACT PARTY: Ann E. Ritchie PHONE: 432 684-6381
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? Yes No
If yes, give the Division order number authorizing the project: _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
 - 1. Proposed average and maximum daily rate and volume of fluids to be injected;
 - 2. Whether the system is open or closed;
 - 3. Proposed average and maximum injection pressure;
 - 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
 - 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
NAME: Ann E. Ritchie TITLE: Regulatory Agent
SIGNATURE:  DATE: 8-8-06
E-MAIL ADDRESS: ann.ritchie@wtor.net
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

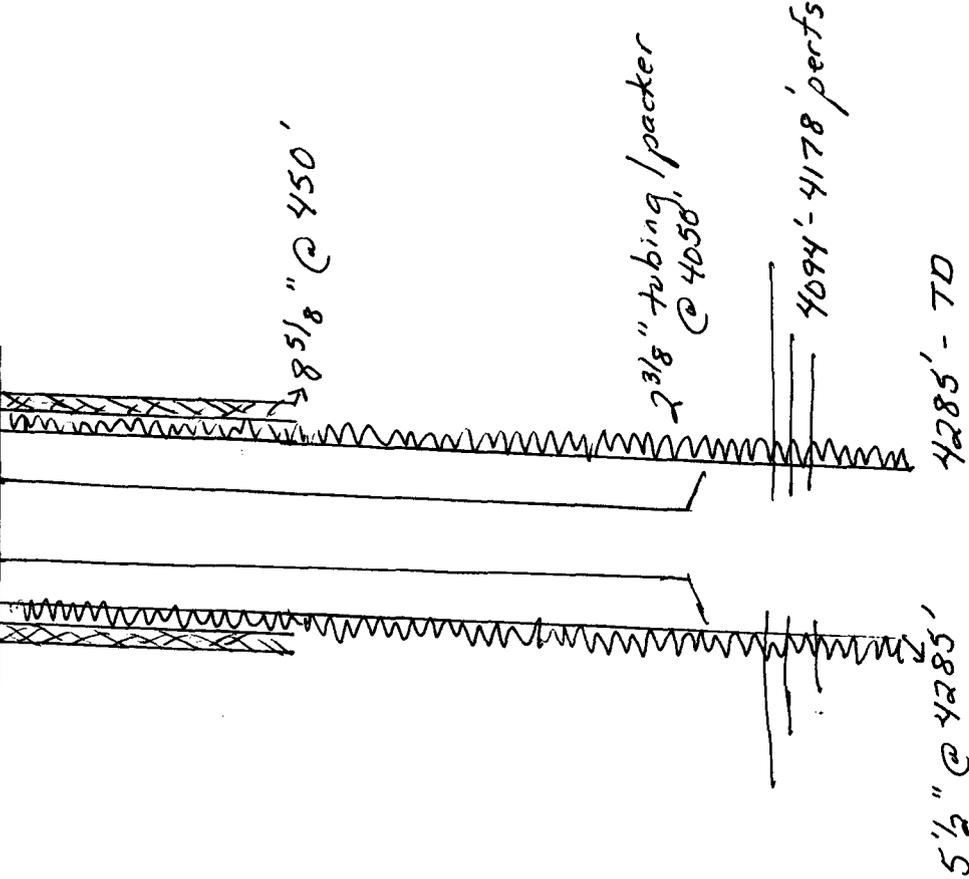
INJECTION WELL DATA SHEET

OPERATOR: Melrose Operating Company 30-025-36951

WELL NAME & NUMBER: Jalmat Field Yates Sand Unit, Well # 213

WELL LOCATION: 10' FSL & 330' FWL M 14 SECTION 22S TOWNSHIP 35E RANGE FOOTAGE LOCATION UNIT LETTER

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

Surface Casing @ 450'

Hole Size: 12 1/4" Casing Size: 8 5/8" ft³
Cemented with: 325 sx. or ft³

Top of Cement: surface Method Determined: circulated
Intermediate Casing

Hole Size: Casing Size: ft³
Cemented with: sx. or ft³

Top of Cement: Method Determined: Production Casing @ 4285'

Hole Size: 7 7/8" Casing Size: 5 1/2" ft³
Cemented with: 825 sx. or ft³

Top of Cement: Surface Method Determined: circulated

Total Depth: 4285'

Injection Interval

Perfs: 4094 feet to 4178' (& upper zone potential from 3622-4094')

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: _____

Type of Packer: AD-1 Tension Packer

Packer Setting Depth: 4050' - maximum injection pressure: 810 psi.

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? X Yes No
 If no, for what purpose was the well originally drilled? _____

2. Name of the Injection Formation: Lower Yates _____

3. Name of Field or Pool (if applicable): Jalmat (Tansil, Yates-7 Rvrs) _____

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Upper Yates @ 3622' _____

Additional data: Minimum rate per day: 100 bbls

Maximum rate per day: 1500 bbls

Closed System. Yates/Seven Rivers Formation
water injection.

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. : 30 025 36978 5. Indicate Type of Lease STATE X FEE State Oil & Gas Lease No.
---	---	--

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. OTHER:	7. Lease Name or Unit Agreement Name Jalmat Yates Sand Field Unit
---	---

2. Name of Operator Melrose Operating Co. (184860)	8. Well No.: 213
--	-------------------------

3. Address of Operator c/o P.O. Box 953, Midland, TX 79702	9. Pool name or Wildcat: Jalmat (Tansil, Yates 7 Rvrs)
--	--

4. Well Location

Unit Letter M : 10 Feet From The South Line and 330 Feet From The West Line
 Section 14 Township 22S Range 35E NMPM Lea County

10. Date Spudded 9-12-05	11. Date T.D. Reached 9-19-05	12. Date Compl. (Ready to Prod.) 11-15-05	13. Elevations (DF& RKB, RT, GR, etc.) 3583'	14. Elev. Casinghead
------------------------------------	---	---	--	-----------------------------

15. Total Depth: 4285'	16. Plug Back T.D.:	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools: X	Cable Tools
----------------------------------	----------------------------	---	---------------------------------	------------------------	--------------------

19. Producing Interval(s), of this completion - Top, Bottom, Name Yates: 4094-4178'	20. Was Directional Survey Made No
---	--

21. Type Electric and Other Logs Run: GR/CCL	22. Was Well Cored: No
---	-------------------------------

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	450'	12 1/4"	325 SX	None
5 1/2"	15.5#	4285'	7 7/8"	825 SX	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"		

26. Perforation record (interval, size, and number): Lower Yates: 4094-98, 4100-02, 06-10, 12-14, 22-28, 36-38, 44-46, 48-52, 54-56, 58-62, 64-68, 72-78' ; 2 spf (Seven Rvrs)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4094-4178'</td> <td>3000 gals 15% HCL, 2201 bbl frac & 171000# sand</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4094-4178'	3000 gals 15% HCL, 2201 bbl frac & 171000# sand
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
4094-4178'	3000 gals 15% HCL, 2201 bbl frac & 171000# sand				

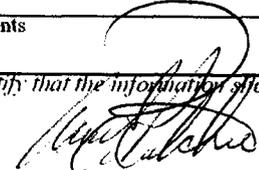
28. PRODUCTION

Date First Production: 11-15-05	Production Method (Flowing, gas lift, pumping - Size and type pump) Shut - in	Well Status (Prod. or Shut-in) Shut-in, pending injection application					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By:
---	---------------------------

30. List Attachments
 C-104 & logs

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature 	Printed Name : Ann E. Ritchie	Title: Regulatory Agent	Date: 1-12-06
E-mail Address: ann.ritchie@wtor.net			

INSTRUCTIONS

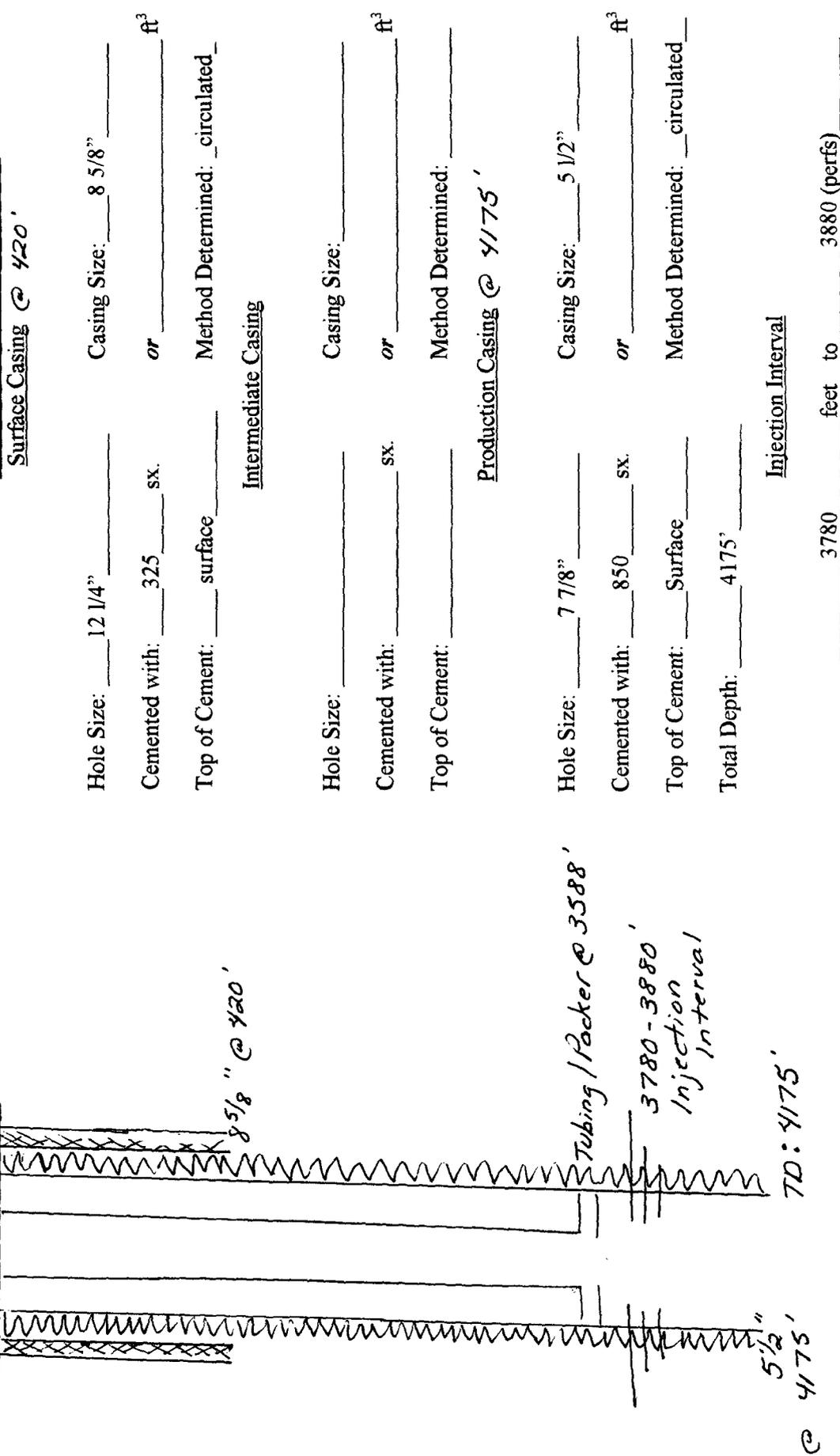
INJECTION WELL DATA SHEET

OPERATOR: Melrose Operating Company

WELL NAME & NUMBER: Jalmat Field Yates Sand Unit, Well # 220 30-025-37174

WELL LOCATION: 1885 FSL & 765 FWL FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

Surface Casing @ 420'

Hole Size: 12 1/4" Casing Size: 8 5/8" ft³
Cemented with: 325 sx. or Method Determined: circulated

Top of Cement: surface Intermediate Casing Method Determined: circulated

Hole Size: Casing Size: ft³
Cemented with: sx. or Method Determined:

Top of Cement: Production Casing @ 4175'

Hole Size: 7 7/8" Casing Size: 5 1/2" ft³
Cemented with: 850 sx. or Method Determined: circulated

Top of Cement: Surface Method Determined: circulated

Total Depth: 4175'

Injection Interval

3780 feet to 3880 (perfs)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material: _____

Type of Packer: AD-1 Tension Packer

Packer Setting Depth: 3588'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? Yes No

If no, for what purpose was the well originally drilled? _____

2. Name of the Injection Formation: Yates

3. Name of Field or Pool (if applicable): Jalmat (Tansil, Yates-7 Rvrs)

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: 7 Rivers @ 4055'

Additional data: Maximum Pressure @ 756 psi.

Minimum rate: 100 bbls/day

Maximum rate: 1500 bbls/day

Closed system. Yates/Seven Rivers formation water injection.

Submit To Appropriate District Office State Lease - 6 copies Fee Lease / 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. : 30 025 37174 5. Indicate Type of Lease STATE X FEE State Oil & Gas Lease No.
--	---	---

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL X GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW X WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. OTHER:	7. Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit 8. Well No.: 220 9. Pool name or Wildcat: Jalmat (Tansil, Yates 7 Rvrs)
--	---

2. Name of Operator
Melrose Operating Co. (184860)

3. Address of Operator
c/o P.O. Box 953, Midland, TX 79702

4. Well Location
Unit Letter L : 1885 Feet From The South Line and 765 Feet From The West Line
Section 11 Township 22S Range 35E NMPM Lea County

10. Date Spudded 10-10-05	11. Date T.D. Reached 10-19-05	12. Date Compl. (Ready to Prod.) 1-13-06	13. Elevations (DF& RKB, RT, GR, etc.) 3600'	14. Elev. Casinghead
15. Total Depth: 4175'	16. Plug Back T.D.: 4150'	17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By	Rotary Tools: X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Yates: 3780 - 3880				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run: GR/CCL			22. Was Well Cored: No	

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	420'	12 1/4"	325 sx	None
5 1/2"	15.5#	4175'	7 7/8"	850 sx	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3588'	

26. Perforation record (interval, size, and number): Yates: 3780-3880 w/ 2 spf Squeezed holes: CR @ 3720' w/100 sx CI C, tailed with 50 sx CI H.	27. ACID. SHOT. FRACTURE. CEMENT. SQUEEZE. ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED								

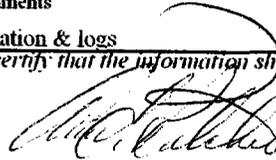
28. PRODUCTION

Date First Production:		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) <i>Shut-in</i>		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
None - plan to file to utilize for waterflood injection well.

30. List Attachments

C-104. inclination & logs
31 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature: 

Printed Name : **Ann E. Ritchie** Title: **Regulatory Agent** Date: **4-21-06**

E-mail Address: **ann.ritchie@wtor.net**

INSTRUCTIONS

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KENNETH NORRIS

ADVERTISING MANAGER

of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period

of 1

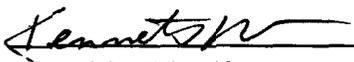
issue(s).

Beginning with the issue dated

April 29, 2006

and ending with the issue dated

April 29, 2006

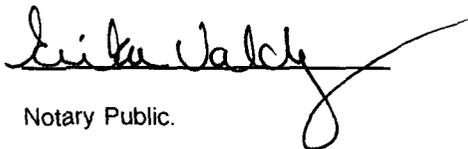


Advertising Manager

Sworn and subscribed to before

this 4th day of

May 2006



Notary Public.

My Commission expires

November 21, 2009

(Seal)

LEGAL NOTICE
April 29, 2006

Melrose Operating Company, c/o P.O. Box 953, Midland, TX 79702 will file the New Mexico Oil Conservation Division, Form C-108, Application for Authorization to Inject, with the NMOCDD seeking administrative approval for water injection to expand their Jalmat Field Yates Sand Unit waterflood project for the following wells: Well #213 located 10' FSL & 330 FWL, Sec 14 and Well #220 located 1885' FSL & 765' FWL, Sec 11. The two wells are located in T22S, R35E, Lea County, New Mexico. The proposed injection interval is from 3750' to 4200'. The proposed maximum surface pressure is 750 psi., with a maximum injection rate of 1500 bbls water per day, per well. The injection water will be sourced from the Jalmat Field Yates Sand Unit, producing from the Tansill, Yates & Seven Rivers formations, along with anticipated water from the Santa Rosa formation.

All interested parties opposing the application must file objection with the New Mexico Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, NM 87505 within 15 days of this notice. Additional information can be obtained by contacting Ann Ritchie, Regulatory Agent, Melrose Operating Company, c/o P.O. Box 953, Midland, TX 79702, (432) 684-6381. #22322

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said

67100851000

67537498

WEST TEXAS OIL REPORTS
P.O. BOX 953
MIDLAND, TX 79702

Melrose Operating Company
Jalmat Yates Field Sand Unit
Injection/C-108/Application for Wells #213W and #220W
Lea County, New Mexico

Surface Owner:

Merchants Cattle Co.
120 N. Canyon St.
Carlsbad, NM 88220

1/2 mile radius well operators:

Melrose Operating Company

Tempo Energy Co., Inc.
P.O. Box 1034
Midland, TX 79702

A copy of the New Mexico Oil Conservation Division Form C-108, map & Wells #213W & 220W C-105 completion filing have been sent to the above stated parties on this the 8th day of August, 2006.



Ann E. Ritchie, Regulatory Agent
Melrose Operating Company
c/o P.O. Box 953
Midland, TX 79702
432 684-6381

MELROSE OPERATING COMPANY
 JALMAT FIELD YATES SAND UNIT
 Form C-108 INJECTION WELL APPLICATION
 1/2 MILE RADIUS LISTING

1/2 mile radius wells for the Jalmat Field Yates Sand Unit, Well #213W:

Well	API#	Location	Status	TD	Spud Date	P&A Date
JFYSU, Well # 140	025 08624	K 14-T22S-R35E;1980 FSL & 2310 FWL	P & A	4036'	11/17/1957	10/29/1980 ✓
JFYSU, Well # 145W	025 08625	N 14-T22S-R35E;660 FSL & 2310 FWL	Injection	4037'	2/10/1958	✓
JFYSU, Well #139	025 08629	K 14-T22S-R35E;1980 FSL & 990 FWL	SI	4036'	6/28/1958	✓
JFYSU, Well #203	025 36576	L 14-T22S-R35E;2612 FSL & 354 FWL	Producing	4141'	7/22/2004	✓
JFYSU, Well #205	025 36970	O 14-T22S-R35E;1310 FSL & 2310 FEL	Producing	4150'	12/16/2004	✓
JFYSU, Well #206	025 36971	N 14-T22S-R35E;1310 FSL & 1650 FWL	Producing	4150'	12/18/2004	✓
JFYSU, Well #207	025 36972	M 14-T22S-R35E;660 FSL & 990 FWL	Producing	4161'	5/12/2005	✓
JFYSU, Well #208	025 36973	M 14-T22S-R35E;1310 FSL & 330 FWL	Producing	4160'	2/25/2005	✓
JFYSU, Well #209	025 36974	C 23-T22S, R35E;660 FNL & 2310 FWL	Producing	4160'	3/9/2005	✓
JFYSU, Well #210	025 36975	O 14-T22S-R35E;10 FSL & 2310 FEL	Producing	4155'	2/15/2005	✓
JFYSU, Well #211	025 36976	N 14-T22S-R35E;10 FSL & 1650 FWL	Producing	4160'	8/17/2005	✓
JFYSU, Well #212	025 36977	D 23-T22S-R35E;660 FNL & 990 FWL	Producing	4132'	8/31/2005	✓

JFYSU, Wells # 229 & 230 - staked but never drilled

Wells with a 1/2 mile radius of the Jalmat Field Yates Sand Unit, Well #220W:						
JFYSU, Well #				Status	TD	Spud Date P&A Date
JFYSU, Well #109	025 08594	G 11-T22S-R35E;1980 FNL & 2310 FEL		Injection	4043'	5/21/1958 ✓
JFYSU, Well #110W	025 08593	F 11-T22S-R35E;1980 FNL & 1650 FWL		Injection	4070'	5/2/1958 ✓
JFYSU, Well #111	025 08582	E 11-T22S-R35E;1980 FNL & 660 FWL		Producing	4079'	6/14/1958 ✓
JFYSU, Well #112	025 08591	L 11-T22S-R35E;990 FWL & 1980 FSL		P & A	4093'	4/3/1958 3/27/2003 ✓
JFYSU, Well #113	025 08589	K 11-T22S-R35E;2310 FWL & 1980 FSL		Producing	4102'	3/3/1958 ✓
JFYSU, Well #118	025 08599	M 12-T22S-R35E;660 FSL & 660 FWL		P & A	3952'	11/19/1956 2/14/1972 ✓
JFYSU, Well #121	025 08588	N 11-T22S-R35E;2310 FWL & 1650 FSL		Injection	4061'	2/15/1958 ✓
JFYSU, Well #122	025 08592	M 11-T22S-R35E;1310 FSL & 1330 FWL		Producing	4050'	5/1/1958 ✓
JFYSU, Well #123W	025 08579	P 10-T22S-R35E;660 FSL & 330 FEL		Injection	4115'	6/13/1958 ✓
JFYSU, Well #124	025 08628	D 14-T22S-R35E;660 FNL & 990 FWL		Producing	4072'	4/19/1958 ✓
JFYSU, Well #158	025 32582	O 11-T22S-R35E;1310 FSL & 2310 FEL		Producing	4200'	7/11/1994 ✓
JFYSU, Well #171	025 35307	F 11-T22S-R35E;2630 FNL & 2500 FWL		Producing	4180'	1/29/2001 ✓
JFYSU, Well #172	025 35308	C 11-T22S-R35E;1310 FNL & 2200 FWL		Producing	4200'	2/7/2001 ✓
JFYSU, Well #174	025 35430	C 11-T22S-R35E;1310 FNL & 1330 FWL		Producing	4220'	3/31/2001 ✓
JFYSU, Well #191	025 36484	C 14-T22S-R35E;10 FNL & 1650 FWL		Producing	4200'	12/2/2003 ✓
JFYSU, Well #192	025 36430	K 11-T22S-R35E;1330 FSL & 1330 FWL		Producing	4200'	10/10/2003 ✓

Page 3 (Well # 220W radius)

JFYSU, Well #193	025 36498	M 11-T22S-R35E;1310 FSL & 330 FWL	Producing 4200'	2/6/2004	✓
JFYSU, Well #201	025 36575	D 14-T22S-R35E;10 FNL & 330 FWL	Producing 4170'	11/29/2004	✓
JFYSU, Well #221	025 37240	I 10-T22S-R35E;1980 FSL & 330 FEL	Producing 4175'	5/23/2005	✓
Tempo Energy, Inc. Phillips State, Well #1	025 28548	H 10-T22S-R35E;1980 FNL & 330 FEL	Producing 4068'	2/4/1984	✓

#213 W radius well

CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

08624

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.
B-229

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL GAS WELL OTHER
2. Name of Operator
Gulf Oil Corporation
3. Address of Operator
P. O. Box 670, Hobbs, NM 88240
4. Location of Well
UNIT LETTER K 1980 FEET FROM THE South LINE AND 2310 FEET FROM
THE West LINE, SECTION 14 TOWNSHIP 22S RANGE 35E NMPM.

7. Unit Agreement Name
Jalmat Field Yates Sand Unit
8. Farm or Lease Name
9. Well No.
140
10. Field and Pool, or Wildcat
Jalmat
12. County
Lea

P&A Program

15. Elevation (Show whether DF, RT, GR, etc.)
3608' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

POH with production equipment. Set CIBP at 3850'. Spot 35' cement plug on CIBP. Spot 100' cement plug 1816'-1716'. Spot 100' cement plug 1800'. Circulate abandonment mud, spot 10 sack surface plug. Set dry hole marker, cut off anchors. Filled pit, cleaned location. P&A Complete 10-29-80.

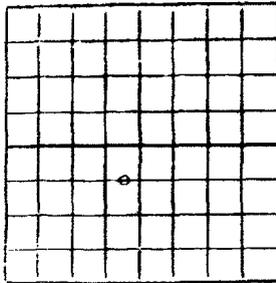
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED RDP Pitre TITLE Area Engineer DATE 10-30-80
APPROVED BY Eddie Seay TITLE OIL & GAS INSPECTOR DATE _____
CONDITIONS OF APPROVAL, IF ANY:

#213 radius well

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

08624



AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation (Company or Operator) J. E. Janda "K" (Lessee)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 14, T. 22-S, R. 35-E, NMPM.

Undesignated Pool, Lea County.

Well is 1980 feet from South line and 2310 feet from West line of Section 14-22-35. If State Land the Oil and Gas Lease No. is B-229

Drilling Commenced 11-17, 1957. Drilling was Completed 12-1, 1957.

Name of Drilling Contractor Howard K. Holgas Drilling Co.
Address Box 695, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3612'. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR BONES

No. 1, from 3910' to 4030' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet

No. 2, from _____ to _____ feet

No. 3, from _____ to _____ feet

No. 4, from _____ to _____ feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF HOSE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	342'	Baker			Surface Pipe
5-1/2"	14#	New	4036'	"		3970-4030'	Production String
						3910-3950'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	363'	300	Pump & Plug		
7-7/8"	5-1/2"	4048'	940	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Spotted 500 gallons mud acid on perforations from 3970-4030' and squeezed into formation.

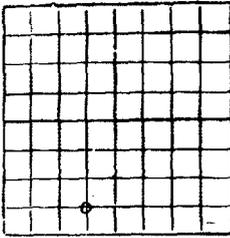
Treated formation with 20,000 gals. ref. oil with 1# SPG in 2 stages of 10,000 gallons each.

Pumped 50 ball sealers in 40 bbls oil between each stage. Spotted 250 gallons mud acid over perforations from 3910-3950' and squeezed into formation. Treated formation with 30,000 gallons ref. oil with 1# SPG in 3 stages of 10,000 gallons each. Pumped 50 ball sealers in 10 bbls oil between each stage.

Result of Production Stimulation

Flowed 128 bbls oil and 4 bbls water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out _____



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Quintuplicate Form C-101

DUPLICATE
QUINTUPPLICATE

1938 APR 23 PM 3:44

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies

AREA 660 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

J. F. Janda

Well No. 3 in 28 1/4 of SW 1/4 of Sec. 14 T. 28S R. 35E NMPM.
 Well is 330 feet from West line and 660 feet from South line
 of Section 14-28-35E in State Land the Oil and Gas Lease No. is R-229
 Drilling commenced 2-10-38 1938 Drilling was completed 2-20-38 1938
 Name of Drilling Contractor Howard P. Holmes Drilling Co.
 Address Box 695 - Hobbs, New Mexico
 Elevation above sea level at Top of Tubing Head 3599' The information given is to be kept confidential until _____ 1938

08625
145 W

OIL SANDS OR BONES

No. 1, from 3992' to 4014' No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
 No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet
 No. 4, from _____ to _____ feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF JOINT	CUP AND PULLED FROM	PERFORATIONS	PURPOSE
8-1/2"	246	NEW	167'	Rebur	-	-	Surface Pipe
5-1/2"	146	NEW	167'	Rebur	-	3992-4014'	Oil String

MIDDING AND CEMENTING RECORD

SIZE OF HOLES	SIZE OF CASING	WEIGHT PER FOOT	NO. BAGS OF CEMENT	RECORD USED	WTD GRAVITY	AMOUNT OF MUD USED
10-1/2"	8-1/2"	383'	399	Pump & Plug	-	-
1-7/8"	1-3/4"	1030'	1070	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gal. used, interval treated or shot.)

Spotted 300 gallons and acid over casing perforations 3992-4014' and seeped into formation. Fracture treated with 60,000 gallons loc. oil with 1/4oz Admate & 1/4 sand per gallon in 6 equal stages of 10,000 gallons. Pumped 30 ball sealers between stages and flushed with 40 barrels oil. Treating pressure 2175-2400.

Result of Production Stimulation Pumped 62 barrels oil and 17 barrels water in 24 hours
 Depth Cleaned Out _____

213 W
radius
well

J

REQUEST FOR (OIL) - (GAS) ALLOWABLE

2 New Well
 Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico November 4, 1958
 (Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Gulf Oil Corporation J. F. Jamba (Int-R) Well No. 6, in 1/4 1/4
 (Company or Operator) (Lease)
 Unit Letter L Sec 14 T 22-S R 35-E NMPM, Hobbs Pool

County. Date Spudded 6-28-58 Date Drilling Completed 6-28-58
 Elevation 3995' OL Total Depth 4050' FHTD 4046'

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Top Oil/Gas Pay 3883' Name of Prod. Form Yates

PRODUCING INTERVAL -

Perforations 3883-4040'
 Open Hole Depth Casing Shoe Depth Tubing

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____
 Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 11 bbls. oil, 6 bbls water in 24 hrs, _____ min. Size 2"

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Tubing, Casing and Cementing Record

Size	Feet	Sax
6-5/8"	419'	300
5-1/2"	4036'	1150
2-3/8"	4028'	-

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: _____ MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: _____

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 90,000 gal. 10% oil, 1/400 Admita A 1/2 sand per gal.

Casing Tubing Date first new Press. Press. oil run to tanks November 1, 1958

Oil Transporter Texas-New Mexico Pipelines Co.

Gas Transporter Phillips Petroleum Co.

Remarks: _____

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: _____, 19____

Gulf Oil Corporation
 (Company or Operator)

OIL CONSERVATION COMMISSION

By: *J. Russell*
 (Signature)

By: _____

Title: Asst. Area Production Supt.
 Send Communications regarding well to:

Title: _____

Name: Gulf Oil Corporation

Address: Box 2167, Hobbs, New Mexico

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

#213 radius well

WELL API NO. 30-025-08629
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No. E8322
Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
Well No. 139
Pool name or Wildcat Jalmat - TN-YT-SR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

Type of Well:
 OIL WELL GAS WELL OTHER WIW

Name of Operator
Melrose Operating Co

Address of Operator
PO Box 5061, Midland, TX 79704

Well Location
 Unit Letter L Feet From The 1980 South Line and 990 Feet From The West Line
 Section 14 Township 22S Range 35E NMPM Lea County

Elevation (Show whether DF, RKB, RT, GR, etc.)
3604' GR

11 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ANBANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <u>Temporarily Abandon</u> <input checked="" type="checkbox"/>

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

8-5/8" csg set @ 433' & cmt w/300 sx. Circ
5-1/2" csg set @ 4049' & cmt w/1150 sx. TOC = 470' Temp Survey
Perfs: 3883' - 4020'

Tops: Yates 3880'
Tansil/B Salt 3720'
T Salt 1835'

TA as follows:

TIH & set CIBP @ 3800'. Circ hole w/pkg fluid & test csg to 500# for 30 min. Held ok. OCD Notified.

Chart Attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Bonnie Atwater TITLE Regulatory Tech. DATE 04-20-00

TYPE OR PRINT NAME Bonnie Atwater TELEPHONE NO. 915/685-1761

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
This Approval of Temporary Abandonment Expires 4-25-2005

7220

8

#213W radius well

Submit To Appropriate District Office
State lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

Fonn C-105
Revised June 10, 2003

WELL API NO.
30 025 36576
5. Indicate Type of Lease
STATE FEEEX
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL GAS WELL DRY OTHER _____
b. Type of Completion:
NEW WORK DEEPEN PLUG DIFF.
WELL OVER BACK RESVR- OTHER

7- Lease Name or Unit Agreement Name
Jalmat Field Yates Sand Unit

2. Name of Operator
Melrose Operating Co.

8. Well No.
203

3. Address of Operator
c/o Box 953, Midland, TX 79702

9. Pool name or Wildcat
Jalmat, (Tansil, Yates, Seven Rivers)

4. Well Location
Unit Letter L 2612' Feet From The South Line and 354' Feet From The West Line

Section 14 Township 22S Range 35E NMPM Lea county

10. Date Spudded 7-22-04 11. Date T.D. Reached 7-29-04 12. Date Compl. (Ready to Prod.) 8-10-04 13. Elevations (DF& RKB, RT, GR, etc-) 3586' 14. Elev. Casinghead

15. Total Depth 4141' 16. Plug Back T.D. 4057' 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By _____ Rotary Tools X Cable Tools _____

19. Producing Interval(s), of this completion - Top, Bottom, Name
3868-4010' Yates 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run
GR/CBL/CCL 21 Was Well Cored NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	420'	12 1/4"	300 sx	none
5 1/2"	17#	4141'	7 7/8"	950 sx	none

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKERSET
2 3/8"	3685'	

26. Perforation record (interval, size, and number)

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Perforated w/2spf @ 3868-70,3874-84,3892-3900,3908-20,3926-38,3958-82,4004-4010'	21 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 500 gals 15% NEPE 1936 bbls frac w/160,080# 20/40 sand

28. PRODUCTION

Date First Production	Production Method (Flooding, gas lift pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
8-23-04	pumping	producing					
Date of Test	Hours Tested	PC, hole Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-29-04	24			133	25	43	188
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (sold, used for fuel, vented, etc.)
Sales _____ Test Witnessed By _____

30. List Attachments
C-104, inclination & log
- 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature [Signature] Printed Name Ann E. Ritchie Title Regulatory Agent Date 11-15-04

#213W radius well

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM	State of New Mexico Energy, Minerals and Natural Resources	Fonn C-105 Revised June 10, 2003
	Oil Conservation Division 1220 South St. Francis Santa Fe, NM 87505	WELL API NO. 30 025 36970
		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEEEX
		State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7- Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR- <input type="checkbox"/> OTHER <input type="checkbox"/>	8. Well No. 205
2. Name of Operator Melrose Operating Co.	9. Pool name or Wildcat Jalmat, (Tansil, Yates, Seven Rivers)
3. Address of Operator c/o Box 953, Midland, TX 79702	

4. Well Location
 Unit Letter **O** **1310'** Feet From The **South** Line and **2310'** Feet From 'Me **East** Line

Section **14** Township **22S** Range **35E** NMPM Lea county

10. Date Spudded 12-8-04	11. Date T.D. Reached 12-16-04	12. Date Compl. (Ready to Prod.) 12-27-04	13. Elevations (DF& RKB, RT, GR, etc~) 3589'	14. Elev. Casinghead
15. Total Depth 4170'	16. Plug Back T.D. 4150'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	19. Producing Interval(s), of this completion - Top, Bottom, Name 3854-4010' Yates
21. Type Electric and Other Logs Run GR/CBL/CCL			20. Was Directional Survey Made no	
21. Was Well Cored no				

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	400'	12 1/4"	325 sx PP	none
5 1/2"	15.5#	4150'	7 7/8"	725 sx	none

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	3810'

26. Perforation record (interval, size, and number) Perforated w/2spf @ 3854-58; 74-78; 88-92; 3898-3902; 08-12; 16-20; 48-52; 62-66; 90-94; 4006-10'.	21 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3854 - 4010'	5000 gals 15% NEFE 2100 bbls frac w/170,400# 16/30 sand

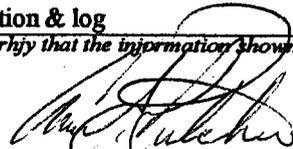
28. PRODUCTION

Date First Production 1-13-05		Production Method (Flowing, gas lift pumpjg - Size and type pump) pumping			Well Status (Prod. or Shut-in) producing		
Date of Test 1-19-05	Hours Tested 24	FC, hole Size -	Prod'n For Test Period	Oil - Bbl 120	Gas - MCF 20	Water - Bbl. 110	Gas - Oil Ratio 167
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (gold, used for fuel, vented, etc.)
 Test Witnessed By

30. List Attachments
 C-104, inclination & log

- 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature  Printed Name **Ann E. Ritchie** Title **Regulatory Agent** Date **1-25-05**

#213W radius well

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Santa Fe, NM 87505	Fonn C-105 Revised June 10, 2003
		WELL API NO. 30 025 36971
		5. Indicate Type of Lease STATE <input type="checkbox"/> FEEEX
		State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Ia. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7- Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR- <input checked="" type="checkbox"/> OTHER	8. Well No. 206

2. Name of Operator Melrose Operating Co.	9. Pool name or Wildcat Jalmat, (Tansil, Yates, Seven Rivers)
--	--

3. Address of Operator c/o Box 953, Midland, TX 79702	8. Well No. 206
--	--------------------

4. Well Location Unit Letter N 1310' Feet From The South Line and 1650' Feet From 'Me West Line
--

Section 14 Township 22S Range 35E NMPM Lea county

10. Date Spudded 12-18-04	11. Date T.D. Reached 12-29-04	12. Date Compl. (Ready to Prod.) 1-15-05	13. Elevations (DF& RKB, RT, GR, etc-) 3599'	14. Elev. Casinghead
15. Total Depth 4160'	16. Plug Back T.D. 4150'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	19. Producing Interval(s), of this completion - Top, Bottom, Name 3882-4000' Yates
21. Type Electric and Other Logs Run GR/CBL/CCL			20. Was Directional Survey Made no	
21. Type Electric and Other Logs Run GR/CBL/CCL			21 Was Well Cored no	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	420'	12 1/4"	325 sx PP	none
5 1/2"	15.5#	4150'	7 7/8"	840 sx	none

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	3850'

26. Perforation record (interval, size, and number) Perforated w/2spf @ 3882-84; 86-88; 92-96; 3912-16; 26-32; 34-38; 42-48' 50-54; 88-04; 96-4000'.	21 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3882-4000'	AMOUNT AND KIND MATERIAL USED 4000 gals 15% NEFE 2100 bbls frac w/170,400# 16/30 sand
---	--	---

28. PRODUCTION

Date First Production 1-15-05	Production Method (Flowing, gas lift pumping - Size and type pump) pumping	Well Status (Prod. or Shut-in) producing					
Date of Test 1-20-05	Hours Tested 24	FC, hole Size --	Prod'n For Test Period	Oil - Bbl 240	Gas - MCF 20	Water - Bbl 230	Gas - Oil Ratio 83
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (sold, used for fuel, vented, etc.) Sales	Test Witnessed By
---	-------------------

30. List Attachments C-104, inclination & log
--

I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature 	Printed Name Ann E. Ritchie	Title Regulatory Agent	Date 1-26-05
---------------	--------------------------------	---------------------------	-----------------

#213 radius well

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

Form C-10
Revised June 10, 2000

WELL API NO.
30 025 36972
5. Indicate Type of Lease
STATE FEE
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Ia. Type of Well:
OIL WELL GAS WELL DRY OTHER _____
b. Type of Completion:
NEW WORK DEEPEN PLUG DIFF.
WELL OVER BACK RESVR- OTHER

7- Lease Name or Unit Agreement Name
Jalmat Field Yates Sand Unit

2. Name of Operator
Melrose Operating Company

8. Well No.
207

3. Address of Operator
c/o P.O. Box 953, Midland, TX 79702

9. Pool name or Wildcat
Jalmat (Tansil, Yates, Seven Rivers)

4. Well Location
Unit Letter M 660' Feet From The South Line and 990 Feet From 'Me West
Section 14 Township 22S Range 35E NMPM Lea county

10. Date Spudded 5-12-05
11. Date T.D. Reached 5-17-05
12. Date Compl. (Ready to Prod.) 6-10-05
13. Elevations (DF& RKB, RT, GR, etc~) 3586'
14. Elev. Casinghead

15. Total Depth 4170'
16. Plug Back T.D. 4161'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By X
Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Yates: 3964-4074' w/2 spf
20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run GR/CCL/CBL
21 Was Well Cored NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	420'	12 1/4"	325 sx CI C	none
5 1/2"	15.5#	4161'	7 7/8"	610 sx	none

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKERSET
2 3/8"	3760'	

26. Perforation record (interval, size, and number)
3964-66, 3978-80, 3998-4000, 4012-14, 4028-30, 4036-39, 4072-74' with 2 SPF
21 ACID. SHOT. FRACTURE. CEMENT. SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3964-4074' 1400 gals acid: frac w/2195 bbls frac w/170140# 16/30 sand

28. PRODUCTION

Date First Production 6-10-05
Production Method (Flowing, gas lift pumping, etc.) pumping
Well Status (Prod. or Shut-in) producing
Date of Test 6-15-05
Hours Tested 24
FC, hose Size
Produced For Test Period
Oil - Bbl 8
Gas - MCF 15
Water - Bbl. 300
Gas - Oil Ratio 1875
Flow Tubing Press.
Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF
Water - Bbl.
Oil Gravity - API - (Corr.)

29. Disposition of Gas (gold, used for fuel, vented, etc.)
Test Witnessed By

30. List Attachments
Inclination logs & C-104

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief
Signature [Signature] Printed Name Ann E. Ritchie Title Regulatory Agent Date 8-18-05

#213 w radius well

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

Fonn C-105
Revised June 10, 2003
WELL API NO.
30 025 36974
5. Indicate Type of Lease
STATE FEE
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL GAS WELL DRY OTHER _____
b. Type of Completion:
NEW WORK DEEPEN PLUG DIFF.
WELL OVER BACK RESVR- OTHER

7- Lease Name or Unit Agreement Name
Jalmat Field Yates Sand Unit

2. Name of Operator
Melrose Operating Co.

8. Well No.
209

3. Address of Operator
c/o Box 953, Midland, TX 79702

9. Pool name or Wildcat
Jalmat, (Tansil, Yates, Seven Rivers)

4. Well Location
Unit Letter C 660' Feet From The North Line and 2310 Feet From 'Me West Line
Section 23 Township 22S Range 35E NMPM Lea county

10. Date Spudded 3-9-05 11. Date T.D. Reached 3-18-05 12. Date Compl. (Ready to Prod.) 4-1-05 13. Elevations (DF & RKB, RT, GR, etc~) 3587' 14. Elev. Casinghead

15. Total Depth 4160' 16. Plug Back T.D. 4126' 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By _____ Rotary Tools X Cable Tools _____

19. Producing Interval(s), of this completion - Top, Bottom, Name
3898-4040' Yates 20. Was Directional Survey Made no

21. Type Electric and Other Logs Run
GR/CBL/CCL 21 Was Well Core no

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	400'	12 1/4"	330 sx	none
5 1/2"	15.5#	4150'	7 7/8"	840 sx	none

24. LINER RECORD 25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3850'	

26. Perforation record (interval, size, and number) 21 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Perforated w/2 spf 3898-3904', 3936-40', 48-52', 58-62', 3996-4000', 4036-4040'.	3898-4040' 1200 gals acid job
	2216 bbls frac w/170060# 16/30 sand

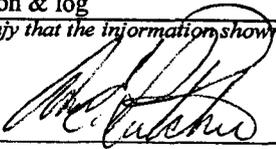
28 PRODUCTION

Date First Production 4-7-05 Production Method (Flowing, gas lift pumping - Size and type pump) pumping Well Status (Prod. or Shut-in) producing
Date of Test 4-22-05 Hours Tested 24 FC, hose Size -- Prod'n For Test Period 45 Oil - Bbl 10 Gas - MCF 160 Water - Bbl. 222 Gas - Oil Ratio
Flow Tubing Press. -- Casing Pressure -- Calculated 24-Hour Rate -- Oil - Bbl. -- Gas - MCF -- Water - Bbl. -- Oil Gravity - API - (Corr.) --

29. Disposition of Gas (sold, used for fuel, vented, etc.) _____ Test Witnessed By _____

30. List Attachments
C-104, inclination & log

- 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature  Printed Name Ann E. Ritchie Title Regulatory Agent Date 5-19-05

well # 213 W radius well

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S-St. Francis Dr., Santa Fe, NM

WELL API NO.
30 025 36975
5. Indicate Type of Lease
STATE FEEEX
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL GAS WELL DRY OTHER _____
b. Type of Completion:
NEW WORK DEEPEN PLUG DIFF. _____
WELL OVER BACK RESVR- OTHER

7- Lease Name or Unit Agreement Name
Jalmat Field Yates Sand Unit

2. Name of Operator
Melrose Operating Co.

8. Well No.
210

3. Address of Operator
c/o Box 953, Midland, TX 79702

9. Pool name or Wildcat
Jalmat, (Tansil, Yates, Seven Rivers)

4. Well Location
Unit Letter O 10' Feet From The South Line and 2310 Feet From Me East Line
Section 14 Township 22S Range 35E NMPM Lea county

10. Date Spudded 2-15-05
11. Date T.D. Reached 2-23-05
12. Date Compl. (Ready to Prod.) 3-28-05
13. Elevations (DF& RKB, RT, GR, etc~) 3596'
14. Elev. Casinghead

15. Total Depth 4155'
16. Plug Back T.D. 4116'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
3674-4010' Yates
20. Was Directional Survey Made no

21. Type Electric and Other Logs Run GR/CBL/CCL
21 Was Well Cored no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	425'	12 1/4"	330 sx	none
5 1/2"	15.5#	4150'	7 7/8"	840 sx	none

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKERSET
					2 3/8"	4050' SN	

26. Perforation record (interval, size, and number)	21 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Perforated w/2 spf 3874-76, 88-92, 3906-08, 16-18, 28-30, 36-38, 64-66, 70-72, 78-82, 3996-4000, 4008-10'	3874 - 4010'	1000 gals acid 2210 bbls frac w/140000# 16/30 sand

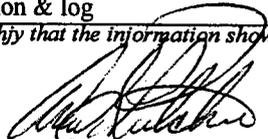
28 PRODUCTION

Date First Production 3-28-05		Production Method (Tlomag, gas lift pumpjg - Size and type pump) pumping			Well Status (Prod. or Shut-in) producing		
Date of Test 4-15-05	Hours Tested 24	FC, hoke Size --	Prod'n For Test Period Oil - Bbl 33	Gas - MCF 12	Water - Bbl. 180	Gas - Oil Ratio 363	
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (gold, used for fuel, vented, etc.)
Sales

30. List Attachments
C-104, inclination & log

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature  Printed Name Ann E. Ritchie Title Regulatory Agent Date 5-20-05

#213W radios well

Fonn C-105

Revised June 10, 2003

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM

WELL API NO.

30 025 36976

5. Indicate Type of Lease

STATE FEE

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL GAS WELL DRY OTHER _____

b. Type of Completion:

NEW WORK DEEPEN PLUG DIFF. WELL OVER BACK RESVR. OTHER

7- Lease Name or Unit Agreement Name

Jalmat Field Yates Sand Unit

2. Name of Operator

Melrose Operating Company

8. Well No.

211

3. Address of Operator

c/o P.O. Box 953, Midland, TX 79702

9. Pool name or Wildcat

Jalmat (Tansil, Yates, Seven Rivers)

4. Well Location

Unit Letter N 10' Feet From The South Line and 1650' Feet From 'Me West Line

Section 14 Township 22S Range 35E NMPM Lea county

10. Date Spudded

8-17-05

11. Date T.D. Reached

8-29-05

12. Date Compl. (Ready to Prod.)

9-15-05

13. Elevations (DF& RKB, RT, GR, etc~)

3584'

14. Elev. Casinghead

15. Total Depth

4160'

16. Plug Back T.D.

4116'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Yates @ 3958-86; 4002-36'

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

GR/CCL/CBL

21 Was Well Cored

no

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	410'	12 1/4"	350 sx	none
5 1/2"	15.5#	4160'	7 7/8"	745 sx	none

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKERSET
2 3/8"	3920'	

26. Perforation record (interval, size, and number)

3958-64, 68-72, 82-86, 4002-04, 12-14, 16-20, 26-28, 32-36 w/ 2 spf

21 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3958-4036' 3500 gals 15% gals NEFE

w/2435 bbl frac & 177.825# 16/30 sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
9-15-05		pumping			producing		
Date of Test	Hours Tested	PC, hole Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-22-05	24			3	5	45	1666
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (sold, used for fuel, vented, etc.)

Test Witnessed By

Sales

30. List Attachments

Inclination logs & C-104

- 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Printed Name

Ann E. Ritchie

Title

Regulatory Agent

Date

10-18-05

#213 radius well

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources	Form C-105 Revised June 10, 2003
	Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	WELL API NO. : 30 025 36977
	5. Indicate Type of Lease STATE X FEE	State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL X GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name Jalmat Yates Sand Field Unit
b. Type of Completion: NEW X WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. OTHER:	8. Well No.: 212
2. Name of Operator Melrose Operating Co. (184860)	9. Pool name or Wildcat: Jalmat (Tansil, Yates 7 Rvrs)
3. Address of Operator c/o P.O. Box 953, Midland, TX 79702	

4. Well Location Unit Letter <u>D</u> : <u>660</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>23</u> Township <u>22S</u> Range <u>35E</u> NMPM <u>Lea</u> County					
10. Date Spudded 8-31-05	11. Date T.D. Reached 9-6-05	12. Date Compl. (Ready to Prod.) 10-19-05	13. Elevations (DF& RKB, RT, GR, etc.) 3580'	14. Elev. Casinghead	
15. Total Depth: 4132'	16. Plug Back T.D.:	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools: X	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Yates: 3962-4028'				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run: GR/CCL			22. Was Well Cored: No		

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	415'	12 1/4"	325 sx	None
5 1/2"	15.5#	4132'	7 7/8"	750 sx	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3803'	
26. Perforation record (interval, size, and number): Yates: 3962-68;74-78;82-86;4012-16'22-28' ; 2 spf				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				3962-4028		3000 gals 15% HCL, 2201 bbl frac & 171000# sand	

28. PRODUCTION							
Date First Production: 10-19-05		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 11-1-05	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 22	Gas - MCF 10	Water - Bbl. 76	Gas - Oil Ratio 454
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sales	Test Witnessed By
---	-------------------

30. List Attachments C-104, inclination & logs			
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief			
Signature 	Printed Name : Ann E. Ritchie	Title: Regulatory Agent	Date: 1-13-06
E-mail Address: ann.ritchie@wtor.net			

INSTRUCTIONS

* #220 radius well

FORM	TOP																																																																								
<p style="font-size: 2em; transform: rotate(-90deg); transform-origin: left top;">* Will need to drill out & set plug @ approx 1500-1800' & 100' plug @ surface</p>		<p>6 sx cement from 50' to surface</p>	<div style="text-align: center;"> Jalmat #118: 660 FSL & 660 FWL CURRENT WELLBORE DIAGRAM Melrose Operating Company </div> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width:50%;">Sec-T-R 12-22S-36E</td> <td style="width:50%;">API #: 30-025-08599</td> </tr> <tr> <td colspan="2">POOL: JALMAT; TAN-YATES-7 RVRs</td> </tr> <tr> <td>CO, ST: LEA, NEW MEXICO</td> <td>LAND TYPE: STATE</td> </tr> <tr> <td>STATUS: P & A</td> <td>ACREAGE 40.00</td> </tr> <tr> <td colspan="2">LATEST RIG WORKOVER:</td> </tr> <tr> <td colspan="2">DIAGRAM REVISED: 8/6</td> </tr> </table> <div style="margin-top: 10px;"> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">LOG ELEVATION: N/R</td> <td style="width:20%;"></td> </tr> <tr> <td>GROUND ELEVATION: ' 3604</td> <td></td> </tr> </table> </div> <div style="margin-top: 10px;"> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;"></th> <th style="width:40%;">CASING</th> <th style="width:10%;">LINER</th> <th style="width:40%;">TUBING</th> </tr> </thead> <tbody> <tr> <td>Hole</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pipe</td> <td>8 5/8</td> <td>5 1/2</td> <td></td> </tr> <tr> <td>Weight</td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOC</td> <td>surface</td> <td>1200</td> <td></td> </tr> <tr> <td>Thread</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Depth</td> <td>303</td> <td>3,958</td> <td></td> </tr> <tr> <td>Cmt</td> <td>225</td> <td>600</td> <td></td> </tr> </tbody> </table> </div> <div style="margin-top: 10px;"> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">LOGS</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> </tbody> </table> </div>	Sec-T-R 12-22S-36E	API #: 30-025-08599	POOL: JALMAT; TAN-YATES-7 RVRs		CO, ST: LEA, NEW MEXICO	LAND TYPE: STATE	STATUS: P & A	ACREAGE 40.00	LATEST RIG WORKOVER:		DIAGRAM REVISED: 8/6		LOG ELEVATION: N/R		GROUND ELEVATION: ' 3604			CASING	LINER	TUBING	Hole				Pipe	8 5/8	5 1/2		Weight				TOC	surface	1200		Thread				Depth	303	3,958		Cmt	225	600		LOGS																					
		Sec-T-R 12-22S-36E	API #: 30-025-08599																																																																						
		POOL: JALMAT; TAN-YATES-7 RVRs																																																																							
		CO, ST: LEA, NEW MEXICO	LAND TYPE: STATE																																																																						
		STATUS: P & A	ACREAGE 40.00																																																																						
		LATEST RIG WORKOVER:																																																																							
		DIAGRAM REVISED: 8/6																																																																							
		LOG ELEVATION: N/R																																																																							
		GROUND ELEVATION: ' 3604																																																																							
			CASING	LINER	TUBING																																																																				
Hole																																																																									
Pipe	8 5/8	5 1/2																																																																							
Weight																																																																									
TOC	surface	1200																																																																							
Thread																																																																									
Depth	303	3,958																																																																							
Cmt	225	600																																																																							
LOGS																																																																									
<p>Date drilled: 11-19-56</p> <p>Date Plugged & Abandoned: 2-14-72</p>																																																																									
<p>CIBP @ 3725' w/15 sx bentonite & 10 sx cement on top of BP</p>																																																																									
<p>3902-3920</p>																																																																									
<p style="text-align: center;">◇</p>																																																																									
<p>casing set 5 1/2 3,958</p>																																																																									
<p>TD'</p>																																																																									
<div style="text-align: center;"> TAN-YATES-7 RVRs ZONE HISTORY </div> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">Spud.</td> <td colspan="2">Initial Completion</td> </tr> <tr> <td>Perforated</td> <td colspan="2">3902-3920</td> </tr> <tr> <td>Treatment:</td> <td>acid</td> <td>frac</td> </tr> <tr> <td>IP:</td> <td>Oil</td> <td>Water Gas</td> </tr> <tr> <td colspan="3">Comments</td> </tr> </table>		Spud.	Initial Completion		Perforated	3902-3920		Treatment:	acid	frac	IP:	Oil	Water Gas	Comments																																																											
Spud.	Initial Completion																																																																								
Perforated	3902-3920																																																																								
Treatment:	acid	frac																																																																							
IP:	Oil	Water Gas																																																																							
Comments																																																																									
<div style="text-align: center;"> OPPORTUNITY </div>																																																																									
<div style="text-align: center;"> QUEEN ZONE HISTORY </div>																																																																									

DUPLICATE

#220 w radius well
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

#118
08599
(Form C-101)
(Revised 7/1/52)

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-101 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Artesia, New Mexico
(Place)

12-10-56
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Carper Drilling Company, Inc. Randal, Well No. 2 C, in SW 1/4 SW 1/4,
(Company or Operator) (Lease)
M Sec 12, T 22 S, R 35 E, NMPM, Jalnet Pool
(Unit)
Lee County. Date Spudded 11-19-56, Date Completed 11-27-56

Please indicate location:

Elevation 3612 Total Depth 3952 P.B. 3949
Top oil/gas pay 3902 Name of Prod. Form Yates - Seven Rivers
Casing Perforations: 3902 - 3920 or
Depth to Casing shoe of Prod. String 3952
Natural Prod. Test none taken BOPD
based on bbls. Oil in Hrs. Mins.
Test after acid or shot sandfrac 552 BOPD
Based on 70 bbls. Oil in 3 Hrs. Mins.
Gas Well Potential
Size choke in inches Open 2"
Date first oil run to tanks or gas to Transmission system: December 9, 1956
Transporter taking Oil or Gas: Cities Service Oil Company Trucks

Casing and Cementing Record

Size	Feet	Sax
8 5/8"	303	225
5 1/2"	3958	600

Remarks: Cities Service Oil Company will purchase oil and lease and it will be transported by truck to their Mark Owens lease.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: [Signature] 1956, 19

Carper Drilling Company, Inc.
(Company or Operator)

By: [Signature] (Signature)

Title: Vice-President

Send Communications regarding well to:

Name: Carper Drilling Company, Inc.

Address: Artesia, New Mexico

OIL CONSERVATION COMMISSION

By: [Signature] EJ Fischer
Title: [Signature]

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 87240

District II

81 1/2 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION 1220 S. St. Francis Dr. Santa Fe, NM 87505

#220W radius well Form C-103 Revised March 25, 1999

WELL API NO. 30 25 08594

5. Indicate Type of Lease STATE [X] FEE []

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name: Jalmat Field Yates Sand Unit

8. Well No. 109

9. Pool name or Wildcat Jalmat, (Tansill, Yates, Seven Rivers)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well [] Gas Well [] Other injection []

2. Name of Operator Melrose Operating Company

3. Address of Operator c/o P.O. Box 953, Midland, TX 79702

4. Well Location Unit Letter G 1980' feet from the North line and 2310' feet from the East line Section 11 Township 22S Range 35E NMPM Lea County

10. Elevation (Show whether DR, RKB, RT GR, etc.)

I 1. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK [] PLUG AND ABANDON [] TEMPORARILY ABANDON [] CHANGE PLANS [] PULL OR ALTER CASING [] MULTIPLE COMPLETION [] OTHER: []

SUBSEQUENT REPORT OF:

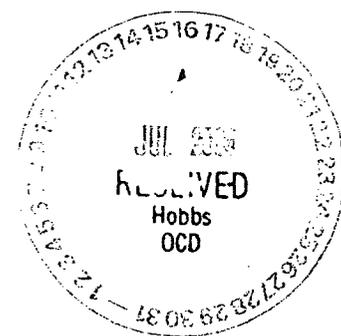
- REMEDIAL WORK [] ALTERING CASING [] COMMENCE DRILLING OPNS. [] PLUG AND ABANDONMENT [] CASING TEST AND CEMENTJOB [] OTHER: MIT [X]

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

As per Oil Conservation Division, Administrative Order No. WFX - 798 mechanical integrity test performed 6-19-04. Waterflood project.

6-19-04: Pressured up to 570#, held for 30 minutes.

Chart attached.



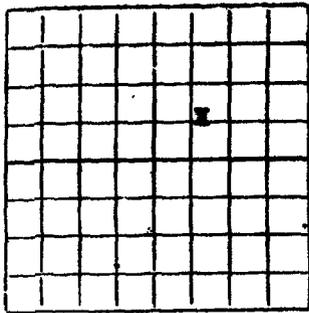
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Regulatory Agent DATE 7-9-04

Type or print name Ann E. Ritchie Telephone No. 432 684-6381 (This space for State use) JUL 22 2004

APPROVED BY [Signature] TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE

Conditions of approval, if any



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

220 W radius well

WELL RECORD

APR 7 1958
08594

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

THE BRITISH AMERICAN OIL PROD. CO. BOX 474, MIDLAND, TEXAS HALL STATE "E"

Well No. 11, in SW 1/4 of NE 1/4 1/4, of Sec. 11, T. 22-S, R. 35-E, NMPM.
UNDERSIGNATED Pool, IEA County.

Well is 1500 feet from NORTH line and 2310 feet from EAST line of Section 11. If State Land the Oil and Gas Lease No. is STATE E-0244

Drilling Commenced 5-28-1958, 19... Drilling was Completed 6-1-1958, 19...

Name of Drilling Contractor J.C. Grain Drilling Company

Address 528 Wilson Highways, Dallas 1, Texas

Elevation above sea level at Top of Tubing Head 3687. The information given is to be kept confidential until Not confidential, 19...

OIL SANDS OR BONES

No. 1, from 3870-4030 Not penetrated (Yates Sand) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from None indicated to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SOLEM	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8" OD	22.7	NEW	380.33	Cent. Pat.			Surface Casing
5 1/2" OD	14.0	NEW	1043.86	Saker		See Below	Oil String

MUDDING AND CEMENTING RECORD

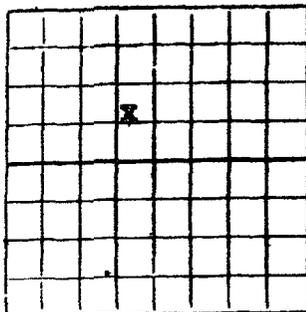
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	335.41	200	Halliburton		
7 7/8"	5 1/2"	1029	303	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

40,000 lbs sand and 40,000 gallons oil used to sand-oil fr.

Result of Production Stimulation After rec. of free oil well produced 219.77 B.O. and no water. Flooding thru 2" I.D. tubing and 2 1/2" chgs, 24 hours, Tub. Press 150/400 Casing Press. Depth Cleaned Out



AREA 400 ACRES
 LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

#220W radius well

WELL RECORD

08593

#110W

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

THE BRITISH AMERICAN OIL PRODUCTS COMPANY, INC. LTD., MIDLAND, ENGLAND (Company or Operator) HALL STATE CO. (Lease)

Well No. 20, in SE 1/4 of SE 1/4, of Sec. 11, T. 28-N, R. 15-E, NMPM.
UNDERTHATCH Pool, HIA County.

Well is 2000 feet from NORTH line and 1100 feet from WEST line of Section 11. If State Land the Oil and Gas Lease No. is STATE NO. 2-244

Drilling Commenced 5-8-1928, 19... Drilling was Completed 5-11-1928, 19...

Name of Drilling Contractor J.C. GRAIN DRILLING COMPANY

Address 500 WILSON BLDG., DALLAS 1, TEXAS

Elevation above sea level at Top of Tubing Head 3400. The information given is to be kept confidential until Not confidential, 19...

OIL SANDS OR ZONES

No. 1, from 2000-4060 (Water Sand) (Not penetrated) No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
 No. 1, from None indicated to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SOLE	CUT AND PULLED FROM	PREPARATIONS	PURPOSE
8 5/8" CD	22.5	NEW	320.44	Yale Pattern			Surface Casing
5 1/2" CD	15.5	NEW	4078.44	Baker		SEE BELOW	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4" CD	8 5/8"	335.40	200	B-J Service		
7 7/8"	5 1/2"	4064.	300	B-J Service		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

5 1/2" CD Casing Perforations 3800-3905, 3920-3940, 3945-3956 and 3992-4020 w/ 1/4 inch/ft.

50,000 lbs sand and 50,000 gallons oil used.

Result of Production Stimulation 221.02 B.O. and no water, 24 hours, H.F. thru 5 1/2" CD Casing, thru 12/4" choke, Cp 125.

Depth Cleaned Out _____

R-35-E

Revised 7/1/50
(Form C-100)

#220W radius well

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

T
22
S

WELL RECORD

08582
111

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation
(Company or Operator)

State WE^oJ^o

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 11, T. 22-S, R. 35-E, NMPM.

Basin - Undesignated Pool, Lea County.

Well is 1980' feet from North line and 660' feet from West line

of Section 11. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 6-14-58, 19____ Drilling was Completed 7-7-58, 19____

Name of Drilling Contractor Mc Queen & Stout

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3636' D.F. The information given is to be kept confidential until

Not confidential, 19____

OIL SANDS OR ZONES

No. 1, from 3902' to 4003' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to _____ feet

No. 2, from _____ to _____ feet

No. 3, from _____ to _____ feet

No. 4, from _____ to _____ feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SOLE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
5 1/2"	14	New	1946'	Baker			Surface Csg.
3 1/2"	9.2	"	2176'	ROT		3902'-18', 3944'-52', 3956'-67', 3973'-76', 4003'-24'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7-7/8"	5 1/2"	1946'	500	Hall.		
4-3/4"	3 1/2"	4079'	225	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized 3 1/2" Liner Perforations from 3902'-18', 3944'-52', 3956'-67', 3973'-76', 4003'-24' w/500 gallons of Halliburton 15% Mud Acid. - Sanded above perforations w/45,000 gallons of Parnaries 24 gravity oil and 22,500# of sand w/200 rubber ball sealers. Pumped 38.62 bbls oil in 28 hrs. on 8-54" SFM Gas volume 25,747 cu. ft. GOR 667 p/d. Gravity 34.6 Corrected. - 24 Hr. Rate pumped 43.45 bbls Oil. Completed 7-28/58.

Result of Production Stimulation _____

Depth Cleaned Out _____

#220w radius well

FORM	TOP																																														
		Jalmat #112: 1980 FSL & 990 FWL CURRENT WELLBORE DIAGRAM Melrose Operating Company																																													
		Tagged cement @ 232', spotted 5 sx to surface																																													
		Perf & squeeze @ 385' w/50 sx cement																																													
		Date drilled: 4-3-58 Date Plugged & Abandoned: 3-27-03																																													
		25 sx cement @ 1300-2550' 1550																																													
		CIBP @ 3500' w/25 sx cement from 3500-3250'																																													
		3888-4006'																																													
		casing set 5 1/2 4093'																																													
		TD'																																													
				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">LOG ELEVATION: N/R</td> </tr> <tr> <td colspan="2" style="text-align: right;">GROUND ELEVATION: ' 3604</td> </tr> </table>		LOG ELEVATION: N/R		GROUND ELEVATION: ' 3604																																							
LOG ELEVATION: N/R																																															
GROUND ELEVATION: ' 3604																																															
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;"></th> <th style="width:10%;">CASING</th> <th style="width:10%;">LINER</th> <th style="width:10%;">TUBING</th> </tr> </thead> <tbody> <tr> <td>Hole</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pipe</td> <td>8 5/8</td> <td>5 1/2</td> <td></td> </tr> <tr> <td>Weight</td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOC</td> <td>surface</td> <td>1400 est</td> <td></td> </tr> <tr> <td>Thread</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Depth</td> <td>320</td> <td>4093'</td> <td></td> </tr> <tr> <td>Cmt</td> <td>320</td> <td>311</td> <td></td> </tr> </tbody> </table>			CASING	LINER	TUBING	Hole				Pipe	8 5/8	5 1/2		Weight				TOC	surface	1400 est		Thread				Depth	320	4093'		Cmt	320	311													
	CASING	LINER	TUBING																																												
Hole																																															
Pipe	8 5/8	5 1/2																																													
Weight																																															
TOC	surface	1400 est																																													
Thread																																															
Depth	320	4093'																																													
Cmt	320	311																																													
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center;">LOGS</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		LOGS																																											
LOGS																																															
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center;">TAN-YATES-7 RVRS ZONE HISTORY</th> </tr> </thead> <tbody> <tr> <td>Spud.</td> <td colspan="3">Initial Completion</td> </tr> <tr> <td>Perforated</td> <td colspan="3">3888-4006</td> </tr> <tr> <td>Treatment:</td> <td>acid</td> <td colspan="2">frac</td> </tr> <tr> <td>IP:</td> <td>Oil</td> <td>Water</td> <td>Gas</td> </tr> <tr> <td>Comments</td> <td colspan="3"> </td> </tr> <tr> <td colspan="4" style="text-align: center;">OPPORTUNITY</td> </tr> <tr> <td colspan="4"> </td> </tr> <tr> <td colspan="4" style="text-align: center;">QUEEN ZONE HISTORY</td> </tr> <tr> <td colspan="4"> </td> </tr> </tbody> </table>		TAN-YATES-7 RVRS ZONE HISTORY				Spud.	Initial Completion			Perforated	3888-4006			Treatment:	acid	frac		IP:	Oil	Water	Gas	Comments				OPPORTUNITY								QUEEN ZONE HISTORY											
TAN-YATES-7 RVRS ZONE HISTORY																																															
Spud.	Initial Completion																																														
Perforated	3888-4006																																														
Treatment:	acid	frac																																													
IP:	Oil	Water	Gas																																												
Comments																																															
OPPORTUNITY																																															
QUEEN ZONE HISTORY																																															

#220W radius well

Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St. Santa Fe, NM 87505

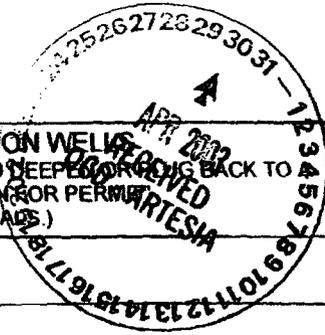
WELL API NO. 30-025-08591
Indicate Type of Lease STATE [X] FEE
State Oil & Gas Lease No. E 8244
Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
Well No. 112
Pool name or Wildcat Jalmat, Tansill, Yates, Seven Rivers

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

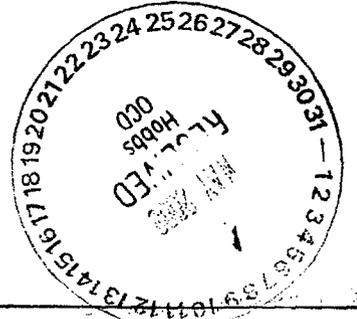
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR GOING BACK TO DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.)
Type of Well: OIL WELL [X] GAS WELL [] OTHER []
Name of Operator Melrose Operating Co.
Address of Operator PO Box 953 Midland, Texas 79702
Well Location Unit Letter L 1980 Feet From The South North Line and 990 4340 Feet From The West Line
Section 11 Township 22-S Range 35-E NMPM Lea County
Elevation (Show whether DF, RKB, RT, GR, etc.) 3604



11 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING []
OTHER: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] PLUG AND ANBANDONMENT [X]
CASING TEST AND CEMENT JOB []
OTHER: []

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.
3-25-03 Set CIBP @ 3500'
3-26-03 Spot 25 sks of cement @ 3500-3250. Circulate well with mud. Spot 25 sks of cement @ 1550-1300. Perf. @ 385 Squeeze 50 sks of cement
3-27-03 Tag cement @ 232' Spot 5 sk surface plug 30-surface
Cut off wellhead and anchors 3' BGL Install dry hole marker

Approved as to plugging of the Well Bore. Liability under bond is retained until surface restoration is completed.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE [Signature] TITLE Cementer DATE 4-24-03
TYPE OR PRINT NAME Jack Shelton TELEPHONE NO. 915-523-515

(This space for State Use)
APPROVED BY [Signature] TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAY 08 2003
CONDITIONS OF APPROVAL, IF ANY

220W radius well

NEW MEXICO OIL CONSERVATION COMMISSION

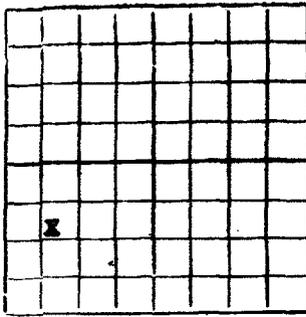
Santa Fe, New Mexico

APR 15 1958

#112

08591

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTuplicate. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

THE BRITISH AMERICAN OIL PRODUCING COMPANY, BOX 474, MIDLAND, TEXAS (Company or Operator) HALL, STATE TX (Lessee)

Well No. 8 in NW 1/4 of SW 1/4 of Sec. 11, T. 22-S, R. 35-E, NMPM. UNDESIGNATED Pool, LEA County.

Well is 990 feet from WEST line and 1080 feet from SOUTH line of Section 11. If State Land the Oil and Gas Lease No. is STATE NO. R-6844.

Drilling Commenced April 3, 1958. Drilling was Completed April 15, 1958.

Name of Drilling Contractor: J.C. Grain Drilling Company.

Address: 528 Wilson Bldg., Dallas 1, Texas.

Elevation above sea level at Top of Tubing Head 3619. The information given is to be kept confidential until Not Confidential, 19__.

OIL SANDS OR ZONES

No. 1, from 3888-4082 Not Perforated (Yates Sand) No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
 No. 1, from None indicated, to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF BRIDGE	CUT AND FILLED FROM	PERFORATIONS	PURPOSE
8 5/8" OD	22.7	NEW	320.38	Slip Jts			Surface Casing Oil String
5 1/2" OD	14	NEW	4093	Bar			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	335.33	200	Desl. Service	(Cement Circulated)	
7 7/8"	5 1/2"	4082	311	Desl. Service		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

40,000 gallons oil and 40,000 lbs sand thru perforations 3888-3900, 3940-3960, 3978-3988 and 3998-4006.

Result of Production Stimulation

Well Flowing Potential after load oil returned 201.60 and no water, 24 hours, thru 18/64" choke, TP 60/PIR.

Depth Cleaned Out

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
 Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Midland, Texas APRIL 1, 1958
 (Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

THE BRITISH AMERICAN OIL PROD. CO. HALL STATE #7 Well No. 6 in NE 1/4 SW 1/4,
 (Company or Operator) (Lease)
 K Sec. 11, T. 22-S, R. 35-E, NMPM, UNDESIGNATED Pool

LEA County Date Spudded 3-3-1958 Date Drilling Completed 3-16-1958

Please indicate location: Elevation 3627 Total Depth 4102 PBD 4092

D	C	B	A
E	F	G	H
L	K X	J	I
M	N	O	P

Top Oil/Gas Pay 3893' Name of Prod. Form. Yates Sand

PRODUCING INTERVAL -
 Perforations 3893-3915, 3951-3965, 3990-3999 and 4011-4018 w/4 shots/ft.

Open Hole Depth 4102' Casing Shoe 4102' Tubing

OIL WELL TEST -
 Natural Prod. Test: 133.83 bbls. oil, 0 bbls water in 24 hrs, 0 min. Choke Size 16-38 BPH

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 133.83 bbls. oil, 0 bbls water in 24 hrs, 0 min. Choke Size 16-38 BPH

GAS WELL TEST -
 Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record

Size	Feet	Size
8 5/8" CD	335.41	225
5 1/2" CD	4102	350

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 40,000 Gallons Oil and 40,000 lbs sand

Casing Tubing Date first new Press. 200 Press. 35 oil run to tanks 3-30-1958

Oil Transporter Cactus Petr. Co.

Gas Transporter None-G, s being flared no connection as yet.

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: April 1, 1958

THE BRITISH AMERICAN OIL PRODUCING CO.
 (Company or Operator)

OIL CONSERVATION COMMISSION

By: Vernon B. French (Signature)

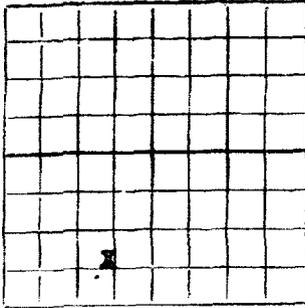
By: C. Fischer

Title: Dist. Clerk

Title:

Send Communications regarding well to:

Name: Cecil E. Brandon, Dist. Supt.
 P.O. Box 474
 Address: Midland, Texas



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

#220W radius well

WELL RECORD

08588

121

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

THE BRITISH AMERICAN OIL PROD. CO. P.O. BOX 474, Midland, Texas (Company or Operator) HALL STATE #1 (Lease)

Well No. 5, in SE 1/4 of SW 1/4, of Sec. 11, T. 22-S, R. 35-E, NMPM. UNDESIGNATED Pool, IEA County.

Well is 2310 feet from WEST line and 660 feet from SOUTH line of Section 11. If State Land the Oil and Gas Lease No. is STATE NO. E-8244

Drilling Commenced February 15, 1958, 19. Drilling was Completed February 28, 1958, 19.

Name of Drilling Contractor J.C. Crain Drilling Compay, 528 Wilcox St., Dallas 1, Texas

Address

Elevation above sea level at Top of Tubing Head 3613. The information given is to be kept confidential until Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from Yates sand 3957-4052 (Not penetrated) No. 4, from to. No. 2, from to. No. 5, from to. No. 3, from to. No. 6, from to.

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None indicated to feet. No. 2, from to feet. No. 3, from to feet. No. 4, from to feet.

CASING RECORD

Table with 8 columns: SIZE, WEIGHT PER FOOT, NEW OR USED, AMOUNT, KIND OF SHOT, CUT AND PULLED FROM, PERFORATIONS, PURPOSE. Includes entries for 8 5/8" OD and 5 1/2" OD casing.

MUDDING AND CEMENTING RECORD

Table with 7 columns: SIZE OF HOLE, SIZE OF CASING, WHERE SET, NO. BAGS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED. Includes entries for 12 1/4" and 7 7/8" casing.

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

H-5 test

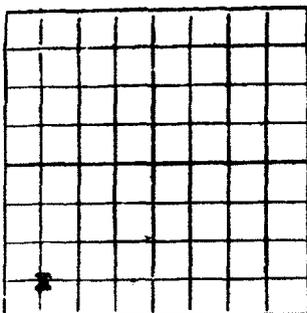
7-6-05

Sand Oil Fracted Yates sand thru casing perforations 3957-71 with 10,000 gallons refined oil and 10,000 lbs Sand.

Result of Production Stimulation After Lead oil, Free oil and flush returned well Potentialled for 123.43 Bbl Oil and No water. Flowing Natural thru 16/64" choke, TP 100/Pkr. 3-6-1958.

Depth Cleaned Out

Handwritten mark resembling a stylized 'A' or '1'.



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

#220W radius well

WELL RECORD

08592

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE**. If State Land submit 6 Copies

#

122

AREA 900 ACRES
 LOCATE WELL CORRECTLY

The ~~British American Oil Refining Co.~~ AMERICAN OIL Refining Co., Box 474, Midland, Texas (Lessor) Oil State TP

Well No. 9, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 11, T. 22-S, R. 38-E, NMPM.
 Undesignated Pool, LEA County.

Well is 660 feet from SOUTH line and 990 feet from WEST line
 of Section 11. If State Land the Oil and Gas Lease No. is STATE E-0224

Drilling Commenced _____, 19____. Drilling was Completed _____, 19____.

Name of Drilling Contractor J.C. Crain Drilling Company
 Address 528 Wilson St., Dallas 1, Texas
 Elevation above sea level at Top of Tubing Head 3610. The information given is to be kept confidential until _____, 19____.

Not confidential

OIL SANDS OR ZONES

No. 1, from 3885-4050 Not Penetrated (Water Sand) to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, from _____ to _____
 No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None Indicated to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF JOBS	OUT AND PULLED FROM	PREPARATIONS	PURPOSE
<u>8 5/8" OD</u>	<u>22.7</u>	<u>NEW</u>	<u>320.60</u>	<u>Yok. Pat.</u>			<u>Surface Casing</u>
<u>5 1/2" OD</u>	<u>14.0</u>	<u>NEW</u>	<u>4046.48</u>	<u>Baker</u>		<u>(See Below)</u>	<u>Oil String Casing</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>335.50</u>	<u>200</u>	<u>Halliburton</u>		
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>4050.</u>	<u>300</u>	<u>Halliburton</u>		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gal. used, interval treated or shot.)

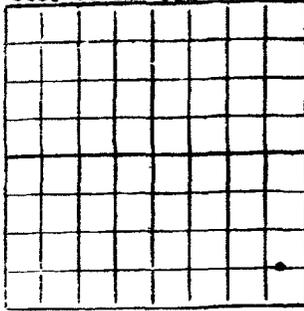
*Casing Perforations - 3885-96, 3917-22, 3926-32, 3936-45 and 3978-98 with 4 shots/ft.
10,000 gallons OIL and 10,000 lbs sand 5-3-1958
40,000 gallons oil and 40,000 lbs sand 5-5-1958

Result of Production Stimulation

After 1190. bbls of payback oil returned well produced
180.50 G.O. and no water, 24 hours, 12 x 38" STM. TP 55/325 CP. 5-13-1958.

Depth Cleaned Out _____

A



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

#220W radius well

08579

WELL RECORD

123W

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA AND ACCESS
LOCATE WELL CORRECTLY

AZTEC OIL & GAS COMPANY

State J-10

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec 10, T. 225, R. 35E, NMPM.

Jalnet

Pool,

Lee County.

Well is 660 feet from South line and 330 feet from East line

of Section 10 If State Land the Oil and Gas Lease No. is E-6019

Drilling Commenced 6-13, 1958 Drilling was Completed 6-21, 1958

Name of Drilling Contractor Moran Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3602' The information given is to be kept confidential until _____, 19____

OIL SANDS OIL ZONES

No. 1, from 3940' to 3960' No. 4, from _____ to _____
 No. 2, from 3988' to 4000' No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 4036' to 4062' feet.
 No. 2, from 4000' to 4014' feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	HEAD OF HOLE	CUT AND PULLED FROM	PREPARATIONS	PURPOSE
8-5/8"	24#	New	305'	Float			Surface
5-1/2"	14#	"	4115'	"			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9-5/8"	8-5/8"	305'	250	Halliburton		
7-7/8"	5-1/2"	4115'	600	"		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gal. used, interval treated or shot.)

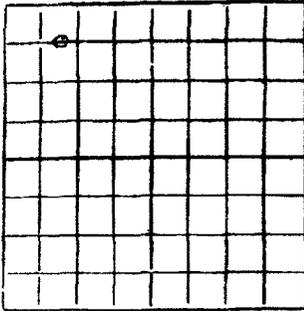
Treated perforations at 3940-62', 3988-4014', 4036-62' w/40,000 gallons oil and 40,000# sand. Tested water, squeezed. All perforations and reperforated at 3988-4010' and treated w/15,000 gallons oil and 15,000# sand, tested water, set plug at 3975' and reperforated at 3940-60' and fractured w/15,000 gallons oil and 15,000# sand, removed plug at 3975'.

Result of Production Stimulation _____

Depth Cleaned Out _____

So.

Original Filed
Date 8-28



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

#220 w. radius well

WELL RECORD

08628

#124

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

J. F. Janda (NUT-5)

(Company or Operator)

(Lessee)

Well No. 5, in NW 1/4 of NW 1/4, of Sec. 14, T. 22, R. 35, NMPM.

Jalnet

Pool

Lea

County

Well is 660 feet from North line and 990 feet from West line

of Section 14-23-35 If State Land the Oil and Gas Lease No. is B-229

Drilling Commenced 4-19-58, 19... Drilling was Completed 4-29-58, 19...

Name of Drilling Contractor: Howard P. Holmes Drilling Co.

Address: Box 667 - Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3606 The information given is to be kept confidential until

OIL SANDS OR BONES

No. 1, from 3854 to 4042' No. 4, from ... to ...

No. 2, from ... to ... No. 5, from ... to ...

No. 3, from ... to ... No. 6, from ... to ...

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water ran in hole.

No. 1, from ... to ... feet

No. 2, from ... to ... feet

No. 3, from ... to ... feet

No. 4, from ... to ... feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF BEGS	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	26.5	New	398'	Baker	-	-	Surface Pipe
5-1/2"	14.5	New	4058'	Baker	-	3854-4042'	Oil String

MUDDING AND ORIENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	413'	900	Pump & Plug	-	-
7-7/8"	5-1/2"	4072'	1090	"	0	0

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Spotted 500 gallons Mud Acid on casing perforations 3854-4042' and squeezed into formation.

Broke formation with 34 barrels oil, pressure 2300#. Fracture treated with 40,000 gallons

lease oil with 1/40# Adonite and 1/2 Sand per gallon in 8 stages of 5,000 gallons. Finished and overflushed with oil. Maximum treating pressure 2700#.

Result of Production Stimulation: Pumped 159 barrels oil and 6 barrels water in 24 hours.

Depth Cleaned Out.

220 W radius well STATE OF NEW MEXICO

Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I P.O. Box 1980, Hobbs, NM 88240

Energy, Minerals and Natural Resources Department

FORM O-603 Revised 1-1-89

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-32582 5. Indicate Type of Lease STATE [X] FEE [] 6. State Oil & Gas Lease No. E-8244

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [] DRY [] OTHER [] 1b. Type of Completion: NEW WELL [X] WORK OVER [] DEEPEN [] PLUG BACK [] DEEP RESVR [] OTHER []

7. Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit

2. Name of Operator SDX RESOURCES, INC. 3. Address of Operator P. O. BOX 5061 MIDLAND, TX 79704

8. Well No. 158 9. Pool name or Wildcat Jalmat Tansill Y-SR

4. Well Location Unit Letter 0 : 1310 Feet From The South Line and 2310 Feet From The East Line Section 11 Township 22 Range 35 NMPM Lea County

10. Date Spudded 7/11/94 11. Date T.D. Reached 7/20/94 12. Date Compl. (Ready to Prod.) 9/17/94 13. Elevations (DFA RKB, RT, GR, etc.) 3605 GR 14. Elev. Casinghead Same

15. Total Depth 4203 16. Plug Back T.D. 4072 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools [X] Cable Tools []

19. Producing Interval(s), of this completion - Top, Bottom, Name 4030-4062 Yates 4 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run GR-CNL, GR-DLL-MSFL 22. Was Well Cored NO

23. CASING RECORD (Report all strings set in well)

Table with 6 columns: CASING SIZE, WEIGHT LB/FT., DEPTH SET, HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 8 5/8" (24.0, 480, 12 1/2", 250 SX "C"), 5 1/2" (15.50/14.0, 4200, 7 7/8", 260 SX "C" (1st), 675 SX Howco Lite, 100 SX "C" (2nd)).

24. LINER RECORD and 25. TUBING RECORD. LINER RECORD columns: SIZE, TOP, BOTTOM, SACKS CEMENT, SCREEN. TUBING RECORD columns: SIZE, DEPTH SET, PACKER SET. Tubing size: 2 7/8", depth set: 3990.

26. Perforation record (interval, size, and number) 4030-4062 81 .40" Holes 27. ACID, SHOT, FRACTURE CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4030-4062 AMOUNT AND KIND MATERIAL USED Acid-1650 galls, 7 1/2 Frac - 18,000 gal, 47,000 # CO2 - 50% 12/20 Sand

28. PRODUCTION

Date First Production 9/17/94 Production Method Pumping - 2" x 2 1/2" x 12' TAC Well Status (Prod. or Shut-in) PROD. Date of Test 9/29/94 Hours Tested 24 Choke Size open Prod'n For Test Period 5 Oil - Bbl 5 Gas - MCF -- Water - Bbl 20 Gas - Oil Ratio -- Flow Tubing Press. -- Casing Pressure -- Calculated 24-Hour Rate 5 Oil - Bbl 5 Gas - MCF -- Water - Bbl 20 Gas - Oil Ratio 34

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By Cam Robbins

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature [Handwritten] Printed Name John Pool Title vice President Date 10/11/94

#220W radius well

Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St. Santa Fe, NM 87505

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO. 30-025-35307

5. Indicate Type of Lease STATE [X] FEE []

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [] DRY [] OTHER [] b. Type of Completion: NEW WELL [X] WORK OVER [] DEEPEN [] PLUG BACK [] DIFF RESVR [] OTHER []

7. Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit

2. Name of Operator Melrose Operating Co.

8. Well No. 171

3. Address of Operator PO Box 5061, Midland, TX 79704

9. Pool name or Wildcat Jalmat (TN-YT-7R)

4. Well Location Unit Letter F 2630 Feet From The North Line and 2500 Feet From The West Line Section 11 Township 22S Range 35E NMPM Lea County

10. Date Spudded 01/29/01 11. Date T.D. Reached 02/03/01 12. Date Compl. (Ready to Prod.) 02/22/01 13. Elevations (DF & RKB, RT, GR, etc.) 3511 14. Elev. Casinghead

15. Total Depth 4180 16. Plug Back T.D. 4130 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools [X] Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 3872 - 4126 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run LDT-CNL-GR & DLL-GR 22. Was Well Cored No

CASING RECORD (Report all strings set in well)

Table with 6 columns: CASING SIZE, WEIGHT LB/FT., DEPTH SET, HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 8-5/8" 24# J-55 and 5-1/2" 15.5# J-55.

24. LINER RECORD and 25. TUBING RECORD tables with columns for SIZE, TOP, BOTTOM, SACKS CEMENT, SCREEN, SIZE, DEPTH SET, PACKER SET.

26. Perforation record (interval, size, and number) and 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. tables.

PRODUCTION

28. PRODUCTION table with columns for Date First Production, Production Method, Well Status, Date of Test, Hours Tested, Choke Size, Prod'n For Test Period, Oil - Bbl., Gas - MCF, Water - Bbl., Gas - Oil Ratio.

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Tony Bellman

30. List Attachments logs, deviation survey

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Bonnie Atwater Printed Name Bonnie Atwater Title Agent Date 08/05/01

Submit 3 Copies
 to Appropriate
 District Office

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
 2040 Pacheco St.
 Santa Fe, NM 87505

WELL API NO. 30-025-35308
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		Well No. 172
Name of Operator Melrose Operating Co.		Pool name or Wildcat Jalmat (TN-YT-7R)
Address of Operator PO Box 5061, Midland, TX 79704		
Well Location Unit Letter <u>C</u> <u>1310</u> Feet From The <u>North</u> Line and <u>2200</u> Feet From The <u>West</u> Line Section <u>11</u> Township <u>22S</u> Range <u>35E</u> NMPM <u>Lea</u> County		
Elevation (Show whether DF, RKB, RT, GR, etc.) 3608' GR		

11

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ANBANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spud 12-1/4" hole on 2/7/01. Drill to 430'. RIH w/8-5/8", 24#, J-55, csg. Set @ 406'. Cmt w/275 sx P+. Circ. WOC total of 18 hrs.
 Drill 7-7/8" hole. TD @ 4200'. Reached TD 2/13/01. RIH w/99 jts 5-1/2", 15.5# csg. Set @ 4207'. Cmt w/650 sx HLP + 200 sx P+. Circ.
 Release Rig 7:00 am 2/14/01.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Bonnie Atwater TITLE Agent DATE 06-29-01

TYPE OR PRINT NAME Bonnie Atwater TELEPHONE NO. 915/685-1761

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Orig. Signed by
 Paul Kuntz
 Geologist

57

#220w radius well

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO. 30-025-35430
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	8. Well No. 174
2. Name of Operator Melrose Operating Co.	9. Pool name or Wildcat Jalmat (TN-YT-7R)
3. Address of Operator PO Box 5061, Midland, TX 79704	

4. Well Location
Unit Letter C 1310 Feet From The North Line and 1330 Feet From The West Line
Section 11 Township 22S Range 35E NMPM Lea County

10. Date Spudded 03/31/01	11. Date T.D. Reached 04/05/01	12. Date Compl. (Ready to Prod.) 05/04/01	13. Elevations (DF & RKB, RT, GR, etc.) 3613 GR	14. Elev. Casinghead
15. Total Depth 4220	16. Plug Back T.D. 4160	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3872-4068			20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run LDT-CNL-GR & DLL-GR			22. Was Well Cored No	

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	467	12-1/4	2750x1P	-
5-1/2"	15.5# J-55	4210	7-7/8"	100 sx Hillite + 500 sx CI + 200 sx CI P	-

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3815	

26. Perforation record (interval, size, and number) 3872 - 4068 (172 shots, 4" OD jet perf gun)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3872-4068	5300 gal 15% NEFE HCL 70000 gal AmBorMax frac fl + 160000# 18/30 Brady sd

28. PRODUCTION

Date First Production 05/04/01	Production Method (Flowing, gas lift, pumping - Size and type pump) Pmp 2-1/2x2-1/4x20x24 THEC			Well Status (Prod. or Shut-in) Prod			
Date of Test 05/11/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 164	Gas - MCF	Water - Bbl. 395	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 164	Gas - MCF 34	Water - Bbl. 395	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By
Tony Beilman

30. List Attachments
logs, deviation survey

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Bonnie Atwater Printed Name Bonnie Atwater Title Agent Date 6-5-02

3

Koz

Submit To Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies
 District
 1625 N. French Dr., Hobbs, NM 88240
 District II
 811 South First, Artesia, NM 88210
 District III
 1080 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

#220w radius well
 State of New Mexico
 Energy, Minerals and Natural Resources

Form C-105
 Revised March 25, 1999

Oil Conservation Division
 1220 S. St. Francis Dr.
 Santa Fe, NM 87504

WELL API NO.
30 025 36430

5. Indicate Type of Lease
 STATE FEE

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
 OIL WELL GAS WELL DRY OTHER _____

b. Type of Completion:
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR OTHER

7. Lease Name or Agreement Name
Jalmat Field Yates Sand Unit

2. Name of Operator
Melrose Operating Company (432) 684-6381

8. Well No.
192

3. Address of Operator
c/o P.O. Box 953, Midland, TX 79702

9. Pool name or Wildcat
Jalmat, (Tansill, Yates, Seven Rivers)

4. Well Location
 Unit Letter **K** **1330'** Feet From The **South** Line and **1330** Feet From The **West** Line
 Section **11** Township **22S** Range **35E** NMPM **Lea** County

10. Date Spudded 10-10-03	11. Date T.D. Reached 10-17-03	12. Date Compl. (Ready to Prod) 10-28-03	13. Elevations (DF& RKB, RT, GR, etc.) 3568'	14. Elev. Casinghead
15. Total Depth 4200'	16. Plug Back T.D. 4149'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By X	19. Producing Interval(s) of this completion - Top, Bottom, Name 3858-4016' Yates

20. Was Directional, Survey Made
no

21. Type Electric and Other Logs Run
GR/CCL/CBL

22. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
8 5/8"	24#	395'	12 1/4"	375 SX
5 1/2"	15.5#	4186'	7 7/8"	750 SX

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3830'

26. Perforation record (interval, size, and number)
3858-62, 3900-10, 16-24, 31-38, 58-60, 66-76, 4006-16' 2 spf

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED
3858-4016' | 4500 gals acid
| 150,000# 16/30 sand & 1904 bbls fluid

28. PRODUCTION

Date First Production **10-28-03** Well Status (Prod. or Shut-in) **Flowing**

Date of Test 11-6-03	Hours Tested 24	Choke Size 24/64"	Prod'n For Test Period	Oil - Bbl. 120	Gas - MCF 32	Water - Bbl. 201	Gas - Oil Ratio 267
Flow Tubing Press. 25#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold used for fuel, vented, etc.)
Sales

Test Witnessed By

30. List Attachments
C-104, logs, inclination

I hereby certify that the information shown on both sides of this form are true and complete to the best of my knowledge and belief.

Signature *[Signature]* Printed Name **Ann E. Ritchie** Title **Regulatory Agent** Date **11-25-03**

K2

#220w radius well

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St. Francis Dr.
Santa Fe, NM 87504

WELL APT NO.
30 025 36498

5. Indicate Type of Lease
STATE FEE

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL GAS WELL DRY OTHER

b. Type of Completion:
NEW WELL WORK OVER DEEPEN
PLUG BACK DIFF. RESVR OTHER

2. Name of Operator
Melrose Operating Company (432) 684-6381

3. Address of Operator
c/o P.O. Box 953, Midland, TX 79702

7. Lease Name or Agreement Name

Jalmat Field Yates Sand Unit

8. Well No.
193

9. Pool name or Wildcat
Jalmat, (Tansill, Yates, Seven Rivers)

4. Well Location
Unit Letter M 1310' Feet From The South Line and 330' Feet From The West Line
Section 11 Township 22S Range 35E NMPM Lea County

10. Date Spudded 2-6-04 11. Date T.D. Reached 2-11-04 12. Date Compl. (Ready to Prod) 3-10-04 13. Elevations (DF& RKB, RT, GR, etc.) 3583' GR 14. Elev. Casinghead

15. Total Depth 4200' 16. Plug Back T.D. 4196' 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By X 19. Producing Interval(s), of this completion - Top, Bottom, Name 3992 - 4012' Yates OKK 20. Was Directional, Survey Made NO

21. Type Electric and Other Logs Run GR/CCL/CBL 22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB / FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	450'	12 1/4"	400 SX	circulated to surface
5 1/2"	17#	4196'	7 7/8"	800 SX	circulated to surface

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	3900'

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZES, ETC.
	DEPTH INTERVAL
3992 - 4012' w/4 spf	

PRODUCTION

28. Date First Production 3-10-04 pumping Well Status (Prod. or Shut-In)

Date of Test 4-19-04 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl. 26 Gas - MCF 6 Water - Bbl. Gas - Oil Ratio

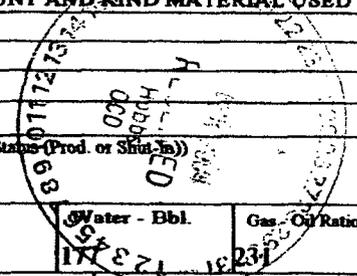
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold used for fuel, vented, etc.) Sales Test Witnessed By

30. List Attachments C-104, logs, inclination

I hereby certify that the information shown on both sides of this form are true and complete to the best of my knowledge and belief.

Signature [Signature] Printed Name Ann E. Ritchie Title Regulatory Agent Date 4-20-04



K2

#220W radius well

Fonn C-105
Revised June 10, 2003

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

WELL/API NO.
30 024 36575

5. Indicate Type of Lease
STATE ~~FEE~~
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL GAS WELL DRY OTHER _____
b. Type of Completion:
NEW WORK DEEPEN PLUG DIFF. WELL OVER BACK RESVR. OTHER

7- Lease Name or Unit Agreement Name

Jalmat Field Yates Sand Unit

2. Name of Operator
Melrose Operating Co.
3. Address of Operator
c/o Box 953, Midland, TX 79702

8. Well No.

201

9. Pool name or Wildcat

Jalmat, (Tansil, Yates, Seven Rivers)

4. Well Location
Unit Letter **D** **10'** Feet From The **North** Line and **330'** Feet From **Ms West** Line

Section **14** Township **22S** Range **35E** NMPM Lea county

10. Date Spudded **11-29-04** 11. Date T.D. Reached **12-6-04** 12. Date Compl. (Ready to Prod.) **12-27-04** 13. Elevations (DFA, RKB, RT, GR, etc-) **3587'** 14. Elev. Casinghead

15. Total Depth **4170'** 16. Plug Back T.D. **4150'** 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By **X** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name **3910' - 4064' Yates** 20. Was Directional Survey Made **NO**

21. Type Electric and Other Logs Run **GR/CBL/CCL** 21 Was Well Cored **NO**

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	401'	12 1/4"	325 sx PP	none
5 1/2"	15.5#	4150'	7 7/8"	840 sx	none

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	3830'

26. Perforation record (interval, size, and number)		21 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
PERFORATION	SIZE	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Perforated w/2spf @3910-14,28-34,62-68,72-74,4000-04,10-14,18-22,36-40,58-64'		3910-4064'	5000 gals 15% NEPE
			2100 bbls frac w/170,400# 16/30 sand

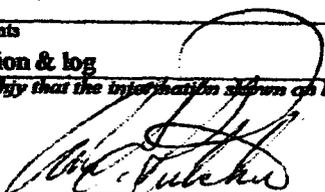
28. PRODUCTION

Date First Production 12-28-04		Production Method (Flowing, gas lift pumping - Size and type pump) pumping			Well Status (Prod. or Shut-in) producing		
Date of Test 1-3-04	Hours Tested 24	FC, hole Size -	Prod'n For Test Period 99	Oil - Bbl 15	Gas - MCF 221	Water - Bbl 152	Gas - Oil Ratio 152
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate -	Oil - Bbl -	Gas - MCF -	Water - Bbl -	Oil Gravity - API - (Corr.) -	

29. Disposition of Gas (sold, used for fuel, vented, etc.) _____ Test Witnessed By _____

30. List Attachments
C-104, inclination & log

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature  Printed Name **Ann E. Ritchie** Title **Regulatory Agent** Date **1-24-05**

#220W radius well

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM	State of New Mexico Energy, Minerals and Natural Resources	Fonn C-105 Revised June 10, 2003
	Oil Conservation Division 1220 South St. Francis Santa Fe, NM 87505	WELL API NO. 30 025 37240
		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE
		State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7- Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER	8. Well No. 221
2. Name of Operator Melrose Operating Company	9. Pool name or Wildcat Jalmat (Tansil, Yates, Seven Rivers)
3. Address of Operator c/o P.O. Box 953, Midland, TX 79702	

4. Well Location
 Unit Letter **I** **1980** Feet From The **South** Line and **330** Feet From The **East** Line
 Section **10** Township **22S** Range **35E** NM/PM Lea county

10. Date Spudded 5-23-05	11. Date T.D. Reached 5-28-05	12. Date Compl. (Ready to Prod.) 7-1-05	13. Elevations (DF& RKB, RT, GR, etc-) 3601'	14. Elev. Casinghead
15. Total Depth 4175'	16. Plug Back T.D. 4166'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	19. Producing Interval(s), of this completion - Top, Bottom, Name Yates: 3890-4050' w/2 SPF
21. Type Electric and Other Logs Run GR/CCL/CBL			20. Was Directional Survey Made NO	
21 Was Well Cored NO				

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	400'	12 1/4"	330 SX	none
5 1/2"	15.5#	4166'	7 7/8"	850 SX	none

24. LINER RECORD					25. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	3760'

26. Perforation record (interval, size, and number) 3890-92, 3896, 3904-06, 3916-18, 3928-30, 3948-50, 3956-62, 3991-93, 4002-04, 4022-24, 4040-42, 4048-50' w/ 2 SPF	21 ACID. SHOT. FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3890-4050'	AMOUNT AND KIND MATERIAL USED 1400 gals acid frac w/2214 bbls frac w/170640# 16/30 sand 22
---	--	--

28. PRODUCTION

Date First Production 7-1-05	Production Method (Thomng. gas lift pumpng - Size and type pump) pumping	Well Status (Prod. or Shut-in) producing					
Date of Test 7-5-05	Hours Tested 24	PC, Hole Size	Prod'n For Test Period	Oil - Bbl 95	Gas - MCF 55	Water - Bbl. 256	Gas - Oil Ratio 579
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (gold, used for fuel, vented, etc.)

Sales

30. List Attachments
 Inclination logs & C-104

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature: *Ann E. Ritchie* Printed Name: Ann E. Ritchie Title: Regulatory Agent Date: 8-18-05

IDENTIFICATION	
DATE	
U.S.	
OFFICE	
DIVISION	

#220W radius well

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

E-1932

TYPE OF WELL

OIL WELL GAS WELL DRY OTHER

TYPE OF COMPLETION

NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

Name of Operator

Jubilee Energy Corporation

Address of Operator

3100 N. "A", Bldg. E, Suite 103, Midland, Texas 79705

Location of Well

WELL LETTER **H** LOCATED **1980** FEET FROM THE **North** LINE AND **330** FEET FROM

SECTION **East** LINE OF SEC. **10** TWP. **22-S** RGE. **35-E**

12. County

Lea

15. Date Spudded **2-4-84** 16. Date T.D. Reached **2-11-84** 17. Date Compl. (Ready to Prod.) **2-21-84** 18. Elevations (DF, RKB, RT, GR, etc.) **3613' G.L.** 19. Elev. Casinghead

20. Total Depth **4068'** 21. Plug back T.D. **4042'** 22. If Multiple Compl., How Many **→** 23. Intervals Drilled By **Rotary Tools X Cable Tools**

24. Producing Interval(s), of this completion - Top, Bottom, Name **3880' to 4020'** 25. Was Directional Survey Made **no**

26. Type Electric and Other Logs Run **Compensated Density Dual Spaced Neutron & Guard-Forxo** 27. Was Well Cored **no**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	47#	400'	12 1/4"	150 sx. Class "C"	
5"	15 & 18#	4068'	7 7/8"	500 sx. Lite III + 50 sx. Class C + 150 sx. 50-50 poz	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4020'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL
3887' - 3912' w/10 shots 3933' - 3953' w/13 shots 3993' - 4007' w/7 shots	AMOUNT AND KIND MATERIAL USED 3887' - 4007' 4500 gallons 7 1/2% Hcl

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
2-21-84	Flowing					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-22-84	24	1/2"	→	88	TSTM	10	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
200#	Packer	→	88	TSTM	10		

34. Disposition of Gas: (Sold, used for fuel, vented, etc.) **vented** Test Witnessed By **T. B. Garber**

35. List of Attachments
One set of logs

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED T. B. Garber TITLE **President** DATE **2-23-84**

State and Federal Geological Survey, U.S. Geological Survey, and the State Geological Survey of New Mexico. The lithology of the Talmat is described in the report of the State Geological Survey, U.S. Geological Survey, and the State Geological Survey of New Mexico. The lithology of the Talmat is described in the report of the State Geological Survey, U.S. Geological Survey, and the State Geological Survey of New Mexico.

Lithology of Talmat

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blincbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Hough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3880' to 4020'	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	feet _____
No. 2, from _____ to _____	feet _____
No. 3, from _____ to _____	feet _____
No. 4, from _____ to _____	feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1910	2050	60	Anhydrite				
2050	3650	1600	Salt				
3880	4068	188	Yates - sand and shale				
- No Fresh Water in area -							

(DOLLARHIDE-DEVONIAN (WEST DOLLARHIDE-DEVONIAN UNITIZATION AND WATERFLOOD) POOL - Cont'd.)

(3) That the proposed unit plan will in principle tend to promote the conservation of oil and gas and the prevention of waste.

(4) That the applicant further seeks permission to institute a waterflood project in the proposed West Dollarhide Devonian Unit Area by the injection of water into the Devonian formation through 9 wells located therein; applicant proposes to operate the waterflood project under the provisions of Rule 701.

(5) That the wells in the proposed waterflood project have reached an advanced stage of depletion and should be classified as "stripper" wells.

(6) That approval of the subject application will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

(1) That the West Dollarhide Devonian Unit Agreement is hereby approved.

PROVIDED HOWEVER, That notwithstanding any of the provisions contained in said unit agreement, this approval shall not be considered as waiving or relinquishing, in any manner, any right, duty, or obligation which is now, or may hereafter be, vested in the New Mexico Oil Conservation Commission by law relative to the supervision and control of operations for exploration and development of any lands committed to said West Dollarhide Devonian Unit Agreement, or relative to the production of oil and gas therefrom.

(2) That the unit area shall be:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM
LEA COUNTY, NEW MEXICO

Section 32: SE/4 NE/4 and E/2 SE/4

Section 33: Lots 1, 2, 3 and 4, E/2 NW/4, SW/4 NW/4,
and SW/4

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
LEA COUNTY, NEW MEXICO

Section 4: Lots 1 and 4, NW/4 and NW/4 SW/4

Section 5: N/2 NE/4 and NE/4 SE/4
containing 765 acres, more or less.

(3) That the unit operator shall file with the Commission an executed original or executed counterpart of the unit agreement within 30 days after the effective date thereof. In the event of subsequent joinder by any party, the unit operator shall file with the Commission within 30 days after such action counterparts of the unit agreement reflecting the subscription of those interests having joined or ratified.

(4) That this order shall become effective upon the approval of said unit agreement by the Commissioner of Public Lands for the State of New Mexico and the Director of the United States Geological Survey, and shall terminate ipso facto upon the termination of said unit agreement. The last unit operator shall notify the Commission in writing of such termination.

(5) That Gulf Oil Corporation is hereby authorized to institute a waterflood project in the West Dollarhide Devonian Unit Area by the injection of water into the Devonian formation through the following-described wells:

Harry Leonard (NCT-G) Well No. 2, located in Unit D,
Section 4, Township 25 South, Range 38 East;

Harry Leonard (NCT-G) Well No. 5, located in Unit N,
Section 33, Township 24 South, Range 38 East;

Harry Leonard (NCT-G) Well No. 7, located in Unit L,
Section 33, Township 24 South, Range 38 East;

Harry Leonard (NCT-G) Well No. 9, located in Unit F,
Section 4, Township 25 South, Range 38 East;

(As Corrected by Order No. R-2248-A, June 4, 1962.) Harry
Leonard (NCT-1) Well No. 1, located in Unit F, Section
33, Township 24 South, Range 38 East;

State Y Well No. 1, located in Unit H, Section 32, Township
24 South, Range 38 East;

Mexico J Well No. 24, located in Unit P, Section 32, Town-
ship 24 South, Range 38 East;

Mexico L Well No. 22, located in Unit B, Section 5, Town-
ship 25 South, Range 38 East; and

Penny Federal Well No. 2, located in Unit L, Section 4,
Township 25 South, Range 38 East.

(6) (As Amended by Order No. R-4466, January 5, 1973.)
That the West Dollarhide-Devonian Waterflood Project shall be
governed by the provisions of Rules 701, 702, and 703 of the
Commission Rules and Regulations;

PROVIDED HOWEVER, that the Secretary-Director of the
Commission may approve expansion of the West Dollarhide-
Devonian Waterflood Project to include such additional injection
wells and producing wells at unorthodox locations as may be
necessary to complete an efficient injection and producing
pattern, provided said wells are drilled no closer than 330
feet to the outer boundary of said West Dollarhide-Devonian
Unit nor closer than 10 feet to any quarter-quarter section
or subdivision inner boundary, and provided that the application
therefor has been filed in accordance with Rule 701 B of the
Commission Rules and Regulations, and provided further,
that a copy of the application has been sent to all offset opera-
tors, if any there be, and no such operator has objected within
15 days.

(7) That jurisdiction of this cause is retained for the entry
of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

JALMAT POOL
(Jalmat Field-Yates Sand Unit Waterflood)
Lea County, New Mexico

Order No. R-2243, Authorizing The British-American Oil Pro-
ducing Company to Institute a Waterflood Project in the Jalmat
Field-Yates Sand Unit in the Jalmat Pool, Lea County, New
Mexico, May 28, 1962.

Application of The British American Oil Pro-
ducing Company for a Waterflood Project, Lea
County, New Mexico.

CASE NO. 2546
Order No. R-2243

ORDER OF THE COMMISSION

BY THE COMMISSION: This cause came on for hearing
at 9 o'clock a.m. on April 25, 1962, at Santa Fe, New Mexico,
before Elvis A. Utz, Examiner duly appointed by the Oil Con-

(JALMAT (JALMAT FIELD-YATES SAND UNIT WATERFLOOD) POOL - Cont'd.)

ervation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 28th day of May, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the Jalmat Field-Yates Sand Unit has heretofore been approved by the Commission by Order No. R-2235; that the Jalmat Field-Yates Sand Unit Area comprises 2680 acres in Township 22 South, Range 35 East, NMPPM, Lea County, New Mexico, as more fully described in said order.

(3) That the applicant, The British American Oil Producing Company, seeks permission to institute a waterflood project in the Jalmat Field-Yates Sand Unit Area by the injection of water into the Yates formation of the Jalmat Pool initially through 16 wells located within said unit area.

(4) That the wells in the subject waterflood project are properly classified as "stripper" wells.

(5) That the subject application should be approved and should be made subject to the provisions of Rule 701.

(6) That restrictions should be imposed upon the method used to inject water in order to protect fresh water-bearing formations in the area.

IT IS THEREFORE ORDERED:

(1) That The British American Oil Producing Company is hereby authorized to institute a waterflood project in the Jalmat Field-Yates Sand Unit Area, located in Township 22 South, Range 35 East, NMPPM, Lea County, New Mexico, by the injection of water initially through the following-described wells:

Amerada-State WE-J Well No. 2, Unit D, Section 11;
Aztec-State J-10 Well No. 1, Unit P, Section 10;
British American-Hull State "F" Well No. 1, Unit P, Section 11;
British American-Hull State "F" Well No. 4, Unit N, Section 11;
British American-Hull State "F" Well No. 5, Unit O, Section 11;
British American-Hull State "F" Well No. 7, Unit J, Section 11;
British American-Hull State "F" Well No. 10, Unit F, Section 11;
British American-Hull State "F" Well No. 13, Unit B, Section 11;
British American-New Mexico "B" Well No. 8, Unit B, Section 14;
Carper Drilling Company-Randel "A" Well No. 5, Unit N, Section 2;
Carper Drilling Company-Randel "C" Well No. 3, Unit N, Section 12;
Carper Drilling Company-Randel "C" Well No. 4, Unit L, Section 12;
Gulf-Janda "K" Well No. 2, Unit F, Section 14;
Gulf-Janda "K" Well No. 3, Unit N, Section 14;
Gulf-Janda "K" Well No. 5, Unit D, Section 14; and
Gulf-Janda "K" Well No. 6, Unit L, Section 14.

(2) That the subject waterflood project shall be governed by the provisions of Rule 701.

(3) That water injection shall be accomplished either by injecting into all sands through one string of tubing under a packer or by injecting selectively through two strings of tubing under a packer; provided, however, that in the case of selective injection wells which are equipped with less than 5-1/2 inch pipe, selective injections may be made through one string of tubing under a packer and through the casing-tubing annulus in which case the casing must have been perforated and squeeze-cemented from total depth to the shoe of the surface string of casing.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

SQUARE LAKE POOL
(Lower Grayburg and Upper San Andres Waterflood)
Eddy County, New Mexico

Order No. R-1110-C, Amending Orders Nos. R-1110, R-1110-A, and R-1110-B, Authorizing the Expansion of the Waterflood Project Conducted by Newmont Oil Company in the Lower Grayburg and Upper San Andres Formations in the Square Lake Pool, Eddy County, New Mexico, June 7, 1962.

Application of Newmont Oil Company for an Amendment of Orders Nos. R-1110, R-1110-A and R-1110-B, Eddy County, New Mexico.

CASE NO. 2566
Order No. R-1110-C

ORDER OF THE COMMISSION

BY THE COMMISSION: This cause came on for hearing at 9 o'clock a.m. on May 23, 1962, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 7th day of June, 1972, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That Order No. R-1110 authorized the institution of a pilot waterflood project in the Square Lake Pool to inject water into the Lower Grayburg and the Upper San Andres formations in Sections 29, 30, and 32 of Township 16 South, Range 31 East, NMPPM, Eddy County, New Mexico.

(3) That Order No. R-1110-A authorized the use of different water injection wells from those authorized in Order No. R-1110.

(4) That Order No. R-1110-B expanded said waterflood project to include lands in Sections 28, 31, 32, 33, and 34, all in Township 16 South, Range 31 East, NMPPM, Eddy County, New Mexico, which expansion included lands to be operated by Newmont Oil Company under an agreement with Kennedy Oil Company and Southern Petroleum Exploration Company.

(5) That the entire area included in the waterflood project by Orders Nos. R-1110, R-1110-A and R-1110-B was exempted from the allowable provisions of Rule 701 E.

(6) That in the subject case, the applicant, Newmont Oil Company, seeks permission to expand the waterflood project to include the S/2 SW/4 of Section 20 and the N/2 NW/4 of Section 29, all in Township 16 South, Range 31 East, NMPPM, Eddy County, New Mexico, which lands are to be operated by Newmont Oil Company under an agreement with the owner of said 160-acre tract.

(7) That the conversion to water injection of wells in the area proposed to be included in the waterflood project will constitute a legitimate expansion of a waterflood project which was authorized prior to the issuance of Order No. R-1525 and therefore should be exempt from the allowable provisions of Rule 701 E.

IT IS THEREFORE ORDERED:

(1) That the Square Lake Waterflood Project operated by the applicant, Newmont Oil Company, shall comprise the following-described acreage:

JALMAT FIELD-YATES SAND UNIT
Lea County, New Mexico

Order No. R-2235, Approving the Jalmat Field-Yates Sand Unit Agreement, Lea County, New Mexico, May 3, 1962.

Application of The British American Oil Producing Company for approval of the Jalmat Field-Yates Sand Unit Agreement, Lea County, New Mexico.

CASE NO. 2545
Order No. R-2235

ORDER OF THE COMMISSION

BY THE COMMISSION: This cause came on for hearing at 9 o'clock a.m. on April 25, 1962, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 3rd day of May, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, The British American Oil Producing Company, seeks approval of the Jalmat Field-Yates Sand Unit Agreement, embracing 2,680 acres, more or less, of State and fee lands in Township 22 South, Range 35 East, NMPM, Lea County, New Mexico.

(3) That the proposed unit plan will in principle tend to promote the conservation of oil and gas and the prevention of waste.

IT IS THEREFORE ORDERED:

(1) That the Jalmat Field-Yates Sand Unit Agreement is hereby approved.

PROVIDED HOWEVER, That notwithstanding any of the provisions contained in said unit agreement, this approval shall not be considered as waiving or relinquishing, in any manner, any right, duty, or obligation which is now, or may hereafter be, vested in the New Mexico Oil Conservation Commission by law relative to the supervision and control of operations for exploration and development of any lands committed to said Jalmat Field-Yates Sand Unit Agreement, or relative to the production of oil and gas therefrom.

(2) That the unit area shall be:

TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM
LEA COUNTY, NEW MEXICO

Section 2: S/2 S/2

Section 3: SE/4 SE/4

Section 10: N/2 NE/4 and SE/4

Section 11: All

Section 12: W/2

Section 13: N/2

Section 14: All

Section 23: N/2

containing 2,680 acres, more or less.

(3) That the unit operator shall file with the Commission an executed original or executed counterpart of the unit agreement within 30 days after the effective date thereof. In the event of subsequent joinder by any party, the unit operator shall file with the Commission within 30 days after such action counterparts of the unit agreement reflecting the subscription of those interests having joined or ratified.

(4) That this order shall become effective upon the approval of said unit agreement by the Commissioner of Public Lands for the State of New Mexico, and shall terminate ipso facto upon the termination of said unit agreement. The last unit operator shall notify the Commission in writing of such termination.

(5) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

PLAINS UNIT
Lea County, New Mexico

Order No. R-2234, Approving the Plains Unit Agreement, Lea County, New Mexico, May 3, 1962.

Application of Perry R. Bass for approval of the Plains Unit Agreement, Lea County, New Mexico.

CASE NO. 2544
Order No. R-2234

ORDER OF THE COMMISSION

BY THE COMMISSION: This cause came on for hearing at 9 o'clock a.m. on April 25, 1962, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 3rd day of May, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Perry R. Bass, seeks approval of the Plains Unit Agreement, embracing 7,198 acres, more or less, of Federal lands in Township 19 South, Range 32 East, NMPM, Lea County, New Mexico.

(3) That the proposed unit plan will in principle tend to promote the conservation of oil and gas and the prevention of waste.

IT IS THEREFORE ORDERED:

(1) That the Plains Unit Agreement is hereby approved.

PROVIDED HOWEVER, That notwithstanding any of the provisions contained in said unit agreement, this approval shall not be considered as waiving or relinquishing, in any manner, any right, duty, or obligation which is now, or may hereafter be, vested in the New Mexico Oil Conservation Commission by law relative to the supervision and control of operations for exploration and development of any lands committed to said Plains Unit Agreement, or relative to the production of oil and gas therefrom.

(2) That the unit area shall be:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
LEA COUNTY, NEW MEXICO

Section 10: All

Sections 14 and 15: All

Sections 21 through 23: All

Section 24: SW/4 SW/4

Section 25: NW/4

Sections 26 through 28: All

Section 33: All

Section 34: N/2 and SW/4

containing 7,198 acres, more or less.

(3) That the unit operator shall file with the Commission an executed original or executed counterpart of the unit agreement within 30 days after the effective date thereof. In the