District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

[XX] AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
John H. Hendrix Corporation 110 N. Marienfeld St., Suite 400 Midland, TX 79701	012024
	[3] Reason for Filing Code CH Effective 03/01/98

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 025-23858	Penrose Skelly Grayburg	50350
[7] Property Code	**[8] Property Name**	**[9] Well Number**
23045	Hardy	002

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	17	21S	37E		990	South	2310	West	Lea

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
P	P				

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] POD	[21] O/G	[22] POD ULSTR Location and Description
022507	Texaco Trading & Transp. Inc. P.O. Box 60628 Midland, TX 79711-0628	1076510	O	Same
022345	Texaco Expl. & Prod. Inc. P.O. Box 3000 Tulsa, OK 74102	1076530	G	Same

IV. Produced Water

[23] POD	[24] POD ULSTR Location and Description

V. Well Completion Data

[25] Spud Date	[26] Ready Date	[27] TD	[28] PBTD	[29] Perforations	[30] DHC, DC,MC

[31] Hole Size	[32] Casing & Tubing Size	[33] Depth Set	[34] Sacks Cement

VI. Well Test Data

[35] Date New Oil	[36] Gas Delivery Date	[37] Test Date	[38] Test Length	[39] Tbg. Pressure	[40] Csg. Pressure
[41] Choke Size	**[42] Oil**	**[43] Water**	**[44] Gas**	**[45] AOF**	**[46] Test Method**

[47] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Ronnie H. Westbrook

Printed name: Ronnie H. Westbrook

Title: Vice President

Date: 3-2-98 Phone: 915-684-6631

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR

Title:

Approval Date:

[48] If this is a change of operator fill in the OGRID number and name of the previous operator

Frisco Energy, L.L.C. #167452

Previous Operator Signature	Printed Name	Title	Date
Charles E. Smith	Charles E. Smith	Co-Manager	3/10/98

New Mexico Oil Conservation Division
C-104 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°.
Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for

changes of operator, property name, well number transporter, or other such changes.

A separate C-104 must be filed for each pool in a multiple completion.

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1. Operator's name and address

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   NW New Well
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   CH Change of Operator (Include the effective date.)
   AO Add oil/condensate transporter
   CO Change oil/condensate transporter
   AG Add gas transporter
   CG Change gas transporter
   RT Request for test allowable (Include volume requested)
   If for any other reason write that reason in this box.

4. The API number of this well

5. The name of the pool for this completion

6. The pool code for this pool

7. The property code for this completion

8. The property name (well name) for this completion

9. The well number for this completion

10. The surface location of this completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter.

11. The bottom hole location of this completion

12. Lease code from the following table:
    F Federal
    S State
    P Fee
    J Jicarilla
    N Navajo
    U Ute Mountain Ute
    I Other Indian Tribe

13. The producing method code from the following table:
    F Flowing
    P Pumping or other artificial lift

14. MO/DA/YR that this completion was first connected to a gas transporter

15. The permit number from the District approved C-129 for this completion

16. MO/DA/YR of the C-129 approval for this completion

17. MO/DA/YR of the expiration of C-129 approval for this completion

18. The gas or oil transporter's OGRID number

19. Name and address of the transporter of the product

20. The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.

21. Product code from the following table:
    O Oil
    G Gas

22. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD",etc.)

23. The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.

24. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank",etc.)

25. MO/DA/YR drilling commenced

26. MO/DA/YR this completion was ready to produce

27. Total vertical depth of the well

28. Plugback vertical depth

29. Top and bottom perforation in this completion or casing shoe and TD if openhole

30. Write in 'DHC' if this completion is downhole commingled with another completion, 'DC' if this completion is one of two non-commingled completions in this well bore, or 'MC' if there are more than three non-commingled completions in this well bore.

31. Inside diameter of the well bore

32. Outside diameter of the casing and tubing

33. Depth of casing and tubing. If a casing liner show top and bottom.

34. Number of sacks of cement used per casing string

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35. MO/DA/YR that new oil was first produced

36. MO/DA/YR that gas was first produced into a pipeline

37. MO/DA/YR that the following test was completed

38. Length in hours of the test

39. Flowing tubing pressure - oil wells
    Shut-in tubing pressure - gas wells

40. Flowing casing pressure - oil wells
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42. Barrels of oil produced during the test

43. Barrels of water produced during the test

44. MCF of gas produced during the test

45. Gas well calculated absolute open flow in MCF/D

46. The method used to test the well:
    F Flowing
    P Pumping
    S Swabbing
    If other method please write it in.

47. The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report

48. The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person

LTR

Job separation sheet

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
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1000 Rio Brazos Rd., Aztec, NM 87410
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State of New Mexico
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OIL CONSERVATION DIVISION
2040 South Pacheco
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[XX] AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
Frisco Energy, L.L.C. 2431 E. 51st St., Suite 300 Tulsa, OK 74105	167452
	[3] Reason for Filing Code CH Effective 12/01/97

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 0 25-23858	Penrose Skelly Grayburg	50350
[7] Property Code	**[8] Property Name**	**[9] Well Number**
~~005088~~ 22564	Hardy	002

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	17	21S	37E		990	South	2310	West	Lea

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

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P					

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[18] Transporter OGRID	[19] Transporter Name and Address	[20] POD	[21] O/G	[22] POD ULSTR Location and Description
022507	Texaco Trading & Transp.,Inc P.O. Box 60628 Midland, TX 79711-0628	1076510	O	Same
022345	Texaco Expl. & Prod. Inc. P.O. Box 3000 Tulsa, OK 74102	1076530	G	Same

IV. Produced Water

[23] POD	[24] POD ULSTR Location and Description

V. Well Completion Data

[25] Spud Date	[26] Ready Date	[27] TD	[28] PBTD	[29] Perforations	[30] DHC, DC,MC

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[41] Choke Size	**[42] Oil**	**[43] Water**	**[44] Gas**	**[45] AOF**	**[46] Test Method**

[47] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Charles E. Smith

Printed name: Charles E. Smith

Title: Co- Manager

Date: 01/26/98 Phone: 918-742-5200

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR

Title:

Approval Date: [illegible] 20 1998

[48] If this is a change of operator fill in the OGRID number and name of the previous operator

Hawkins Oil & Gas, ~~Inc.~~ #010221

Previous Operator Signature	Printed Name	Title	Date
William L. Turner, III	Land Manager		01/26/98

New Mexico Oil Conservation Division
C-104 Instructions

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Report all oil volumes to the nearest whole barrel.

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changes of operator, property name, well number, transporter, or other such changes.

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   AG Add gas transporter
   CG Change gas transporter
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4. The API number of this well

5. The name of the pool for this completion

6. The pool code for this pool

7. The property code for this completion

8. The property name (well name) for this completion

9. The well number for this completion

10. The surface location of this completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter.

11. The bottom hole location of this completion

12. Lease code from the following table:
    F Federal
    S State
    P Fee
    J Jicarilla
    N Navajo
    U Ute Mountain Ute
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    If other method please write it in.

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LTR

Job separation sheet

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
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[XX] AMENDED REPORT

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[1] Operator name and Address	[2] OGRID Number
Hawkins Oil & Gas, Inc. 400 So. Boston, Suite 800 Tulsa, OK 74103	010221
	[3] Reason for Filing Code CO Effective 03/01/96

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 0 25-23858	Penrose Skelly Grayburg	50350
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005088	Hardy	002

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IV. Produced Water

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[46] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Kathy B. McGuire

Printed name: Kathy B. McGuire

Title: Engineering Assistant

Date: February 27, 1996 Phone: (918) 585-3121

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title:

Approval Date: MAR 06 1996

[47] If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

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   - RT Request for test allowable (Include volume requested)

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6. The pool code for this pool

7. The property code for this completion

8. The property name (well name) for this completion

9. The number for completion

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LTR

Job separation sheet

Submit 5 Copies
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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
Hawkins Oil & Gas, Inc.	30-025-23858

Address: 400 S Boston, Suite 800 Tulsa, OK 74103

Reason(s) for Filing (Check proper box)
- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Other (Please explain) [ ]

Change in Transporter of:
- Oil [ ] Dry Gas [ ]
- Casinghead Gas [ ] Condensate [ ]

Effective 9-1-89

If change of operator give name and address of previous operator: Presidio Exploration, Inc. 3131 Turtle Creek Blvd, Suite 400 Dallas, TX 75219-5415

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Hardy	2	Penrose Skelly Grayburg	State, Federal or Fee	

Location: Unit Letter N : 990 Feet From The South Line and 2310 Feet From The West Line

Section 17 Township 21S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Shell Pipeline Corporation	P. O. Box 2648 Houston, TX 77001
Name of Authorized Transporter of Casinghead Gas [XX] or Dry Gas [ ]	**Address (Give address to which approved copy of this form is to be sent)**
Texaco Prod. Inc.	P. O. Box 3000 Tulsa, OK 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	N	17	21S	37E	yes	Sept 1971

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

HAWKINS OIL & GAS, INC.

Signature: Philip J. Wilner

Printed Name: Philip J. Wilner - Vice President-Gas Mrktg.

Title

Date: September 18, 1989

Telephone No.: (918) 585-3121

OIL CONSERVATION DIVISION

Date Approved: OCT 3 1989

By: Orig. Signed by Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

LTR

Job separation sheet

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

OIL CONSERVATION DIVISION

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Presidio Exploration Inc.

Address: 3131 Turtle Creek Blvd., Ste. 400 Dallas, TX 75219 Attn: Ken Burr

Reason(s) for filing (Check proper box)
- [ ] New Well
- [ ] Recompletion
- [x] Change in Ownership effective 10/1/88

Change in Transporter of:
- [ ] Oil
- [ ] Dry Gas
- [ ] Casinghead Gas
- [ ] Condensate

Other (Please explain)

If change of ownership give name and address of previous owner: Sohio Petroleum Company, P.O. Box 4587, Houston TX 77210

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Hardy ~~#2~~	002	Penrose-Skelly Grayburg	State, Federal or Fee: Fee	

Location
Unit Letter: N ; 990 Feet From The South Line and 2310 Feet From The West
Line of Section 17 Township 21S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]: Shell Pipeline Corporation
Address (Give address to which approved copy of this form is to be sent): P.O. Box 2648 Houston, TX 77001

Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]: Texaco ~~Incorporated~~ Prod Inc
Address (Give address to which approved copy of this form is to be sent): P.O. Box 3000 Tulsa, OK 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	N	17	21S	37E	yes	Sept 1971

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Kenneth Burr (Signature)
Kenneth Burr
Production Technician (Title)
November 21, 1988 (Date)

OIL CONSERVATION DIVISION

APPROVED DEC 20 1988, 19____

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

0639e-23

COUNTY LEA FIELD Penrose Skelly STATE NM 30-025-23858

OPR SOHIO PET. CO.

2 Hardy

Sec 17, T-21-S, R-37-E

990' FSL, 2310' FWL of Sec

Spd 8-30-71

Cmp 9-10-71

MAP

CO-ORD

CLASS [redacted]

CSG & SX - TUBING

8 5/8" at 1314' w/380 sx

5 1/2" at 3873' w/300 sx

LOGS EL GR RA IND HC A

FORMATION	DATUM	FORMATION	DATUM

TD 3887'; PBD 3873'

IP (Grayburg) Perfs 3704-83' F 112 BOPD + 145 BW. Pot based on 24 hr test thru 24/64" chk. GOR 1250; Grav 32; CP Pkr; TP 70#.

CONT. Cactus

DATE

PROP DEPTH 3875' TYPE RT

F.R. 8-31-71; Opr's Elev. 3483' GL
PD 3875' RT (Grayburg)
Contractor - Cactus

8-31-71 Drlg. 620'

9-8-71 TD 3887'; WOC

9-13-71 TD 3887'; PBD 3873'; Prep Pot
Perf @ 3704', 3710', 3742', 3746', 3749', 3754', 3759', 3764', 3766', 3769', 3780', 3783' w/1 SPI
Acid (3704-83') 2000 gals
Frac (3704-83') 25,000 gals wtr + 37,500# sd
Flwd 96 BO + 347 BLW in 24 hrs thru 24/64" chk, TP 70-90#

9-20-71	TD 3887'; PBD 3873'; COMPLETE LOG TOPS: Anhydrite 1241', Yates 2613', Queen 3518', Grayburg 3679'
[redacted]3-71	COMPLETION REPORTED