

District I - (505) 393-6161

PO Box 1980

Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First

Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Road

Aztec, NM 87410

New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street

Santa Fe, New Mexico 87505

(505) 827-7131

Form C-140

Originated 11/1/95

Submit Original

Plus 2 Copies
to appropriate
District Office

**APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL**

THREE COPIES OF THIS APPLICATION AND ALL ATTACHMENTS MUST BE FILED WITH THE
APPROPRIATE DISTRICT OFFICE OF THE CONSERVATION DIVISION.

I. Operator: Texaco Exploration & Production Inc OGRID #: 131994

Address: 3300 N. Butler, Ste. 100, Farmington, New Mexico 87401

Contact Party: Mark Reinhold Phone #: (505) 325-4397 ex. 19

II. Name of Well: Lydia Rentz # 11A API #: 30-039-25377

Location of Well: Unit Letter: N, 845 feet from the South line and 1645 feet from the West line,
Section 19, Township 25N, Range 3W, NMPM, Rio Arriba County

III. Date Workover Procedures Commenced: 6/05/96

Date Workover Procedures were Completed: 6/07/96

IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.

V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.

VI. Pool(s) on which Production Projection is based: Lindrieth Gallup - Dakota, West

VII. AFFIDAVIT:

State of New Mexico)

) ss.

County of San Juan)

Rached Hindi, being first duly sworn, upon oath states:

1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
Restoration Project.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

Rached Hindi
(Name)

Senior Engineer - Farmington Operating Unit
(Title)

RECEIVED
AUG 15 1996
OIL CON. DIV.
DIST. 3

SUBSCRIBED AND SWORN TO before me this 13 day of August 1996

Maather Turner
Notary Public

My Commission expires: 4-1-2000

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 7, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production projection for the the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 6/5 1996

35.8
District Supervisor, District 3
Oil Conservation Division

Date: 9/11/96

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.
DATE: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☒ OIL WELL ☒ GAS WELL ☐ OTHER
2. Name of Operator
FOUR STAR OIL AND GAS COMPANY
3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter N : 845 Feet From The SOUTH Line and 1645 Feet From The
WEST Line Section 19 Township T25N Range R03W

5. Lease Designation and Serial No.
SF-079801

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number
LYDIA RENTZ
11A

9. API Well No.
3003925377

10. Field and Pool, Exploratory Area
LINDRITH GALLUP - DAKOTA, WEST

11. County or Parish, State
RIO ARRIBA, NM

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

TYPE OF ACTION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ OTHER: _____

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

FOUR STAR OIL & GAS HAS COMPLETED THE FOLLOWING ON THE SUBJECT WELL:

6/6/96 - ND WELLHEAD, NU BOP. RU SCLUMBERGER. PERF GREENHORN FM. AT 7725' - 7782', 2 JSPF. GIH W RBP AND PACKER. SET RBP AT 7796'. SET PACKER AT 7537'. TREATED GREENHORN PERFS WITH 5000 GAL 15% HCl. CLEAN UP WELL. PUT BACK ON PRODUCTION WITH EXISTING GALLUP/DAKOTA, MESA VERDE PRODUCTION.

14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager

DATE 6/10/96

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

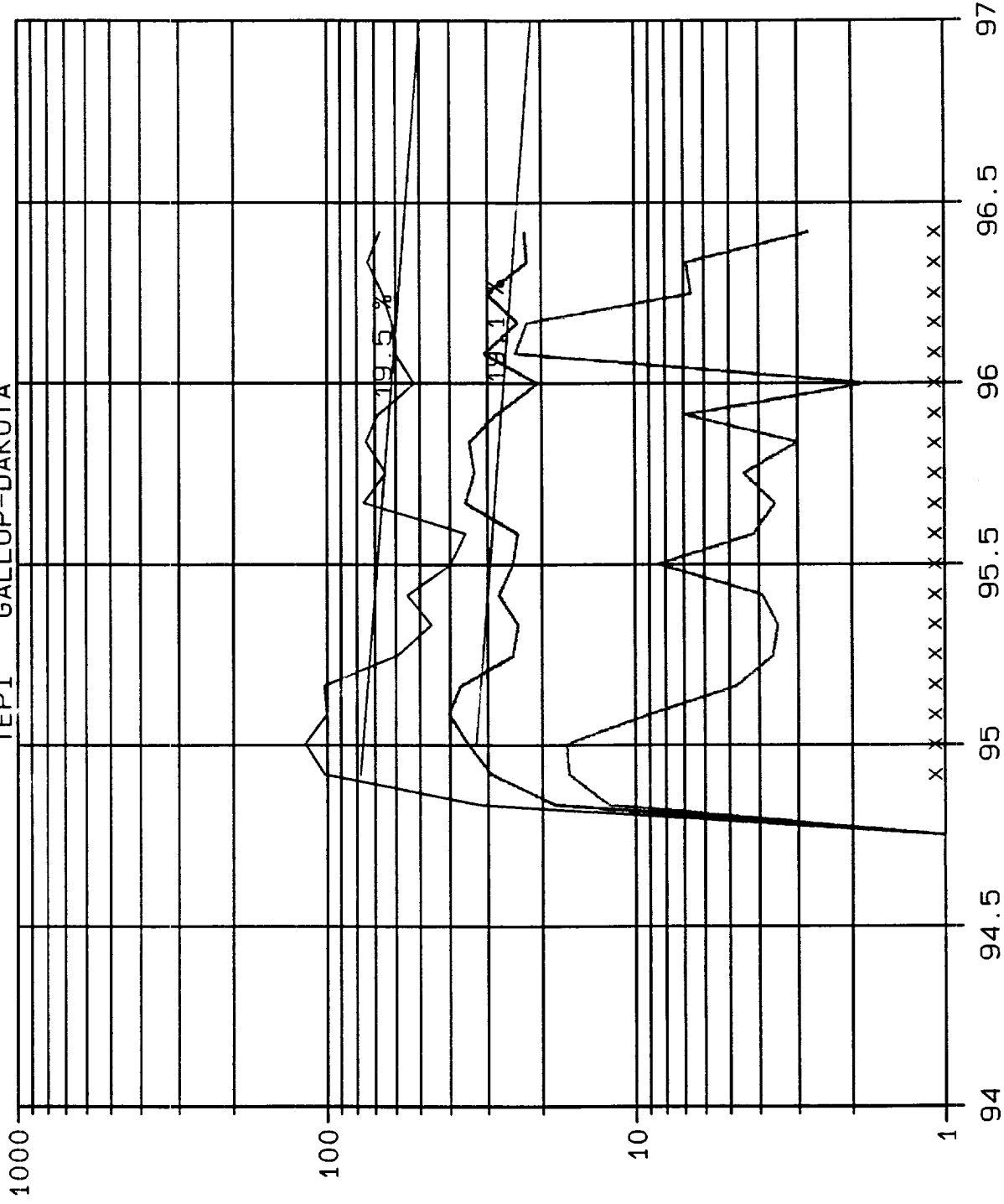
APPROVED Robert Kent TITLE Chief, Lands and Mineral Resources

CONDITIONS OF APPROVAL, IF ANY:

DATE JUL 3 9 1996

RENTZ, LYDIA 11A LINDRITH GALLUP-DAKOTA, WEST

TEPI GALLUP-DAKOTA



LEASE DATA
 LSE 017696
 FLD 39189
 OPER TEPI
 ZONE GAL/DK
 --
 COUNTY 039
 STATE 30
 30039253770001
 STATUS 5-96
 CO 17 MBO
 CG 41 MCMF
 CW 5 MBW
 BOPD 23
 BWP 3
 MCFPD 67
 WELLS 1
 CI 0 MBWI
 BWIPD 0

YEARS

Production Projection

Well Name & #:	Lydia Rentz #11A	Current Oil Prod. Rate (BOPD):	23
Producing Formation:	West Lindrith Gallup Dakota	Oil Decline Factor:	0.982492047
Oil Decline Rate (%):	19.1	Current Gas Prod. Rate (MCFGD):	67
Gas Decline Rate (%):	19.5	Gas Decline Factor:	0.98208631
Completion Date (m/yr):	Jun-96		

Month	Projected Oil Production	Projected Gas Production	Projected Cumulative Oil Production	Projected Cumulative Gas Production
Jun-96	699	2037	699	2037
Jul-96	687	2000	1386	4037
Aug-96	675	1964	2061	6002
Sep-96	663	1929	2724	7931
Oct-96	652	1895	3376	9826
Nov-96	640	1861	4016	11686
Dec-96	629	1827	4645	13514
Jan-97	618	1795	5263	15309
Feb-97	607	1763	5870	17071
Mar-97	596	1731	6466	18802
Apr-97	586	1700	7052	20502
May-97	576	1670	7628	22172
Jun-97	566	1640	8193	23811
Jul-97	556	1610	8749	25422
Aug-97	546	1581	9295	27003
Sep-97	536	1553	9832	28556
Oct-97	527	1525	10359	30081
Nov-97	518	1498	10877	31579
Dec-97	509	1471	11385	33050
Jan-98	500	1445	11885	34495
Feb-98	491	1419	12376	35914
Mar-98	483	1393	12859	37307
Apr-98	474	1368	13333	38676
May-98	466	1344	13799	40020
Jun-98	458	1320	14256	41340
Jul-98	450	1296	14706	42636
Aug-98	442	1273	15148	43909
Sep-98	434	1250	15582	45159
Oct-98	426	1228	16008	46387
Nov-98	419	1206	16427	47593
Dec-98	412	1184	16839	48777
Jan-99	404	1163	17243	49940
Feb-99	397	1142	17640	51082

Production Projection

Mar-99	390	1122	18031	52204
Apr-99	384	1102	18414	53306
May-99	377	1082	18791	54388
Jul-99	370	1063	19161	55450
Aug-99	364	1043	19525	56494
Aug-99	364	1043	19525	56494
Sep-99	357	1025	19882	57518
Oct-99	351	1006	20233	58525
Nov-99	345	988	20578	59513
Dec-99	339	971	20917	60484
Jan-00	333	953	21250	61437
Feb-00	327	936	21577	62373
Mar-00	321	919	21899	63293
Apr-00	316	903	22215	64196
May-00	310	887	22525	65083
Jul-00	305	871	22830	65954
Aug-00	299	855	23129	66809
Aug-00	299	855	23129	66809
Sep-00	294	840	23423	67649
Oct-00	289	825	23713	68474
Nov-00	284	810	23997	69284
Dec-00	279	796	24276	70080
Jan-01	274	781	24550	70861
Feb-01	269	767	24819	71629
Mar-01	265	754	25084	72382
Apr-01	260	740	25344	73122
May-01	255	727	25599	73849
Jul-01	251	714	25850	74563
Aug-01	247	701	26097	75264
Aug-01	247	701	26097	75264
Sep-01	242	689	26339	75953
Oct-01	238	676	26577	76629
Nov-01	234	664	26811	77293
Dec-01	230	652	27041	77945
Jan-02	226	641	27267	78586
Feb-02	222	629	27489	79215
Mar-02	218	618	27707	79833
Apr-02	214	607	27921	80439
May-02	210	596	28131	81035
Jul-02	207	585	28338	81620
Aug-02	203	575	28541	82195
Aug-02	200	564	28740	82759
Sep-02	196	554	28936	83314
Oct-02	193	544	29129	83858
Nov-02	189	535	29318	84393
Dec-02	186	525	29504	84918

Production Projection

Jan-03	183	516	29687	85433
Feb-03	179	506	29866	85940
Mar-03	176	497	30042	86437
Apr-03	173	488	30216	86925
May-03	170	480	30386	87405
Jul-03	167	471	30553	87876
Aug-03	164	463	30717	88339
Aug-03	161	454	30879	88793
Sep-03	159	446	31037	89239
Oct-03	156	438	31193	89677
Nov-03	153	430	31346	90108
Dec-03	150	423	31497	90530
Jan-04	148	415	31644	90945
Feb-04	145	408	31789	91353
Mar-04	143	400	31932	91753
Apr-04	140	393	32072	92147
May-04	138	386	32210	92533
Jun-04	135	379	32345	92912
Jul-04	133	372	32478	93284
Jul-04	131	366	32609	93650
Aug-04	128	359	32737	94009
Oct-04	126	353	32863	94362
Nov-04	124	346	32987	94708
Dec-04	122	340	33109	95049
Jan-05	120	334	33228	95383
Feb-05	117	328	33345	95711
Mar-05	115	322	33461	96033
Apr-05	113	316	33574	96350
May-05	111	311	33686	96660
Jun-05	109	305	33795	96966
Jul-05	108	300	33903	97265
Jul-05	106	294	34008	97560
Aug-05	104	289	34112	97849
Oct-05	102	284	34214	98133
Nov-05	100	279	34314	98412
Dec-05	98	274	34413	98686
Jan-06	97	269	34509	98955
Feb-06	95	264	34604	99219
Mar-06	93	259	34698	99478
Apr-06	92	255	34789	99733
May-06	90	250	34879	99983
Jun-06	89	246	34968	100229

