

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Home-Stake Oil and Gas Company Parkway Center II - 2805 North Dallas Parkway - Suite 100 Plano, Texas 75093		² OGRID Number 163123
³ Property Code 25920	⁵ Property Name Keohane	⁴ API Number 30 - 025 - 35050
		⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	26	22S	37E		1890	South	2310	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	26	22S	37E		2145	South	2043	East	Lea
⁹ Proposed Pool 1 Drinkard Pool No. 19190					¹⁰ Proposed Pool 2				

¹¹ Work Type Code A	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3316'
¹⁶ Multiple Y	¹⁷ Proposed Depth 7630'	¹⁸ Formation Wantz Abo/Drinkard	¹⁹ Contractor Unknown	²⁰ Spud Date Est 1/24/01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	440'	440	Surface
11"	8-5/8"	32#	3410'	800	Surface
7-7/8"	5-1/2"	15.5#	7630'	950	4500'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.
Describe the blowout prevention program, if any. Use additional sheets if necessary.

Set retrievable bridge plug at 6800' (above Abo)
Selectively perforate Drinkard from 6450 - 6550'. Acidize and test.
Frac stimulate Drinkard and test
Pull retrievable bridge plug and prepare for down-hole commingling.
Put well on pump.

Permit Expires 1 Year From Approval
Date Unless ~~Drilling~~ Underway
Adding

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Stephen P. Smith*

Printed name: Stephen P. Smith

Title: Production Engineer

Date: V23/01

Phone: 972-781-6595

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT II
P.O. Drawer 80, Artesia, NM 88211-0710

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35050	Pool Code 19190	Pool Name Drinkard
Property Code 25920	Property Name KEOHANE	Well Number 1
OGED No. 163123	Operator Name HOME-STAKE OIL & GAS COMPANY	Elevation 3316

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	26	22 S	37 E		1890	SOUTH	2310	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	26	22 S	37 E		2145	South	2043	East	Lea
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

GEODETIC COORDINATES
NAD 27 NMEZ
Y=497017.6
X=870888.6

1890'

2310'

OPERATOR CERTIFICATION

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

Ronald J. Eidson
Signature

RONALD J. EIDSON

Printed Name

AGENT

Title

7/31/2000

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown
on this plat was plotted from field notes of
actual surveys made by me or under my
supervision, and that the same is true and
correct to the best of my belief.

MAY 23, 2000

Date Surveyed

LMP

Signature & Seal of
Professional Surveyor

Ronald J. Eidson 7/31/00
11-0904

Certificate No. RONALD J. EIDSON 3239
GARY EIDSON 12641

Hubert Drilling System

Page 1

Survey Report

Date: 06/28/2000

Time: 5:09 pm

Wellpath ID: KEOHANE #1 (SURVEYS)

Date Created: 06/16/2000

Last Revision: 06/28/2000

Calculated using the Minimum Curvature Method

Computed using PDS VER2.2.8

Vertical Section Plane: N 45.00 E

Survey Reference: WELLHEAD

Vertical Section Reference: WELLHEAD

Closure Reference: WELLHEAD

TVD Reference: WELLHEAD

HOMESTAKE OIL & GAS
LEA COUNTY, NEW MEXICO
SEC. 26 - T22S - R37E
KEOHANE #1

SURVEYS

Measured Depth (ft)	Incl (deg.)	Drift Dir. (qdeg)	Course Length (ft)	TVD (ft)	Vertical Section (ft)	T O T A L Rectangular Offsets (ft) (ft)		DLS (dg/100ft)
SHL (2890' FSL & 2310' FEL, SEC. 26 - T22S - R37E)								
0.00	0.00	N 0.00 E	0.00	0.00	0.00	0.00 N	0.00 E	0.00
THE FOLLOWING ARE SPERRY-SUN MAG S.S. SURVEYS								
100.00	0.16	S 42.57 W	100.00	100.00	-0.14	0.10 S	0.09W	0.16
200.00	0.07	S 20.17 W	100.00	200.00	-0.33	0.26 S	0.21W	0.10
300.00	0.16	S 46.98 W	100.00	300.00	-0.53	0.42 S	0.33W	0.10
400.00	0.06	S 46.23 W	100.00	400.00	-0.72	0.55 S	0.47W	0.10
500.00	0.14	S 66.17 W	100.00	500.00	-0.89	0.63 S	0.62W	0.09
600.00	0.20	S 55.74 W	100.00	600.00	-1.17	0.78 S	0.88W	0.07
700.00	0.20	S 50.94 W	100.00	700.00	-1.52	0.99 S	1.16W	0.02
800.00	0.21	S 21.76 E	100.00	800.00	-1.76	1.27 S	1.23W	0.24
900.00	0.31	S 1.75 E	100.00	900.00	-2.02	1.71 S	1.15W	0.13
1000.00	0.35	S 52.73 W	100.00	999.99	-2.51	2.16 S	1.38W	0.30
1100.00	0.21	S 34.61 W	100.00	1099.99	-2.99	2.50 S	1.73W	0.16
1200.00	0.04	S 75.93 W	100.00	1199.99	-3.20	2.66 S	1.87W	0.18
1300.00	0.32	N 79.66 E	100.00	1299.99	-3.00	2.62 S	1.63W	0.36
1400.00	0.23	S 74.59 E	100.00	1399.99	-2.67	2.62 S	1.16W	0.15
1500.00	0.24	S 18.92 E	100.00	1499.99	-2.67	2.87 S	0.90W	0.22
1600.00	0.40	S 15.90 E	100.00	1599.99	-2.93	3.41 S	0.74W	0.16
1700.00	0.41	S 38.49 E	100.00	1699.99	-3.14	4.02 S	0.42W	0.16
1800.00	0.37	S 19.06 E	100.00	1799.99	-3.32	4.61 S	0.09W	0.14
1900.00	0.75	N 72.43 E	100.00	1899.98	-2.88	4.72 S	0.64 E	0.83
2000.00	1.16	N 55.67 E	100.00	1999.97	-1.31	3.95 S	2.10 E	0.49

Halliburton Drilling Systems

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Date: 06/28/2000

Survey Report Wellpath ID: KEOHANE #1 (SURVEYS)

Measured Depth (ft)	Incl (deg.)	Drift Dir. (qdeg)	Course Length (ft)	TVD (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft)		DLS (dg/100ft)
2100.00	1.39	N 51.14 E	100.00	2099.94	0.89	2.61 S	3.88 E	0.25
2200.00	1.23	N 48.86 E	100.00	2199.92	3.17	1.15 S	5.63 E	0.17
2300.00	1.06	N 48.68 E	100.00	2299.90	5.17	0.17 N	7.14 E	0.17
2400.00	1.25	N 44.19 E	100.00	2399.88	7.18	1.56 N	8.59 E	0.21
2500.00	1.16	N 46.48 E	100.00	2499.85	9.28	3.04 N	10.09 E	0.10
2600.00	0.93	N 48.82 E	100.00	2599.84	11.10	4.27 N	11.43 E	0.23
2700.00	1.05	N 42.19 E	100.00	2699.82	12.83	5.49 N	12.66 E	0.17
2800.00	0.91	N 45.66 E	100.00	2799.81	14.54	6.72 N	13.84 E	0.15
2900.00	0.53	N 72.06 E	100.00	2899.80	15.74	7.42 N	14.85 E	0.49
3000.00	0.54	N 55.45 E	100.00	2999.79	16.62	7.83 N	15.68 E	0.15
3100.00	0.28	N 75.81 E	100.00	3099.79	17.29	8.15 N	16.30 E	0.29
3200.00	0.19	N 85.79 E	100.00	3199.79	17.63	8.23 N	16.70 E	0.10
3300.00	0.23	N 71.75 E	100.00	3299.79	17.93	8.30 N	17.06 E	0.06
3352.00	0.06	S 28.81 W	52.00	3351.79	18.00	8.31 N	17.14 E	0.53
8-5/8" CASING PT @ 3400' MD (INTERPOLATED POINT)								
3400.00	0.03	S 79.71 W	48.00	3399.79	17.96	8.29 N	17.12 E	0.10
3657.00	0.25	N 6.00 W	257.00	3656.79	18.26	8.83 N	17.00 E	0.10
3910.00	0.50	N 37.00 E	253.00	3909.78	19.70	10.26 N	17.60 E	0.14
4378.00	0.25	N 21.00 E	468.00	4377.77	22.66	12.85 N	19.20 E	0.06
4627.00	0.25	S 65.00 W	249.00	4626.77	22.64	13.12 N	18.90 E	0.19
5036.00	0.50	S 28.00 W	409.00	5035.76	20.10	11.17 N	17.25 E	0.08
5285.00	0.50	S 29.00 W	249.00	5284.75	18.01	9.26 N	16.22 E	0.00
5531.00	0.50	S 12.00 E	246.00	5530.75	16.40	7.27 N	15.92 E	0.14
5783.00	0.25	S 12.00 E	252.00	5782.74	15.50	5.66 N	16.26 E	0.10
5936.00	0.30	S 86.00 E	153.00	5935.74	15.58	5.30 N	16.73 E	0.22
BHA #1 @ 5975' 6 1/2" SLO-SPEED 1.5° BEND - F47H								
5967.00	0.40	N 64.80 E	31.00	5966.74	15.74	5.34 N	16.91 E	0.65
5998.00	1.20	N 42.60 E	31.00	5997.73	16.16	5.63 N	17.23 E	2.72
6030.00	2.50	N 37.70 E	32.00	6029.72	17.19	6.43 N	17.88 E	4.09
6062.00	3.60	N 37.40 E	32.00	6061.67	18.88	7.78 N	18.92 E	3.44
6092.00	4.70	N 41.40 E	30.00	6091.59	21.04	9.45 N	20.30 E	3.79
6124.00	5.40	N 44.60 E	32.00	6123.47	23.85	11.50 N	22.23 E	2.36
6155.00	6.40	N 42.30 E	31.00	6154.30	27.04	13.82 N	24.41 E	3.31
6187.00	7.00	N 45.40 E	32.00	6186.08	30.77	16.51 N	27.00 E	2.19
6219.00	7.60	N 48.60 E	32.00	6217.82	34.83	19.28 N	29.98 E	2.25
6251.00	8.30	N 49.70 E	32.00	6249.52	39.24	22.17 N	33.33 E	2.01

Survey Report Wellpath ID: KEOHANE #1 (SURVEYS)

Measured Depth (ft)	Incl (deg.)	Drift Dir. (qdeg)	Course Length (ft)	TVD (ft)	Vertical Section (ft)	T O T A L Rectangular Offsets (ft)		DLS (dg/100ft)
6281.00	9.20	N 48.60 E	30.00	6279.17	43.80	25.16 N	36.78 E	3.05
6313.00	10.10	N 45.10 E	32.00	6310.71	49.15	28.83 N	40.68 E	3.36
6345.00	11.10	N 43.70 E	32.00	6342.17	55.04	33.04 N	44.80 E	3.23
6375.00	12.00	N 43.30 E	30.00	6371.56	61.04	37.40 N	48.93 E	3.01
6407.00	13.20	N 41.70 E	32.00	6402.79	68.02	42.55 N	53.65 E	3.91
6438.00	14.00	N 41.60 E	31.00	6432.92	75.29	47.99 N	58.49 E	2.58
6469.00	14.10	N 41.20 E	31.00	6462.99	82.81	53.64 N	63.47 E	0.45
6501.00	13.40	N 40.70 E	32.00	6494.08	90.39	59.38 N	68.45 E	2.22
6532.00	13.30	N 40.20 E	31.00	6524.24	97.53	64.83 N	73.10 E	0.49
6563.00	14.00	N 40.30 E	31.00	6554.36	104.82	70.41 N	77.82 E	2.26
6595.00	15.00	N 41.90 E	32.00	6585.34	112.81	76.45 N	83.09 E	3.37
6627.00	15.30	N 43.30 E	32.00	6616.23	121.17	82.60 N	88.75 E	1.48
6658.00	15.40	N 42.30 E	31.00	6646.12	129.37	88.62 N	94.33 E	0.91
6689.00	15.00	N 41.90 E	31.00	6676.04	137.48	94.65 N	99.78 E	1.33
6721.00	14.80	N 41.70 E	32.00	6706.96	145.70	100.79 N	105.26 E	0.65
6784.00	14.20	N 41.60 E	63.00	6767.96	161.45	112.57 N	115.75 E	0.95
6816.00	14.20	N 41.20 E	32.00	6798.98	169.28	118.46 N	120.94 E	0.31
6847.00	13.90	N 40.30 E	31.00	6829.05	176.79	124.16 N	125.85 E	1.20
6879.00	13.90	N 43.70 E	32.00	6860.12	184.46	129.87 N	130.99 E	2.55
6910.00	14.10	N 44.00 E	31.00	6890.19	191.96	135.28 N	136.19 E	0.69
6942.00	14.10	N 44.20 E	32.00	6921.23	199.75	140.88 N	141.61 E	0.15
6972.00	14.10	N 44.40 E	30.00	6950.33	207.06	146.11 N	146.72 E	0.16
7035.00	13.60	N 44.00 E	63.00	7011.49	222.14	156.92 N	157.23 E	0.81
7067.00	13.40	N 43.70 E	32.00	7042.61	229.61	162.31 N	162.41 E	0.66
7097.00	13.90	N 44.40 E	30.00	7071.76	236.69	167.39 N	167.33 E	1.76
7129.00	14.00	N 44.70 E	32.00	7102.82	244.40	172.89 N	172.74 E	0.39
7160.00	14.50	N 44.60 E	31.00	7132.87	252.03	178.32 N	178.10 E	1.61
7191.00	15.30	N 46.70 E	31.00	7162.82	260.00	183.89 N	183.81 E	3.11
INTERPOLATED POINT - TARGET								
7229.51	14.93	N 47.43 E	38.51	7200.00	270.03	190.73 N	191.16 E	1.08
7253.00	14.70	N 47.90 E	23.49	7222.71	276.03	194.78 N	195.60 E	1.10
7315.00	14.80	N 49.50 E	62.00	7282.67	291.79	205.19 N	207.46 E	0.68
LAST MWD SURVEY								
7379.00	14.50	N 50.00 E	64.00	7344.59	307.92	215.65 N	219.81 E	0.51
TOTCO SURVEY @ 7500' MD-ASSUMED DIRECTION N30.0E								
7566.00	14.00	N 50.00 E	187.00	7525.83	353.77	245.24 N	255.07 E	0.27

Hiburton Drilling Systems

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Date: 06/28/2000

Survey Report Wellpath ID: KEOHANE #1 (SURVEYS)

Measured Depth (ft)	Incl (deg.)	Drift Dir. (qdeg)	Course Length (ft)	TVD (ft)	Vertical Section (ft)	TOTAL Rectangular Offsets (ft)		DLS (dg/100ft)
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STRAIGHT LINE PROJECTION TO TD @ 7630' MD

7630.00	14.00	N 50.00 E	64.00	7587.93	369.20	255.19 N	266.93 E	0.00
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Surface Location

1890' FSL & 2310' FEL

Bottom Hole Location

(2145' FSL & 2043' FEL of Sec 26

or

(445' FNL & 597' FEL of NW 1/4 SE/4

Submit 3 Copies To Appropriate District
Office

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
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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.)		WELL API NO. 30 - 025 - 35050
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Home-Stake Oil and Gas Company		6. State Oil & Gas Lease No.
3. Address of Operator Parkway Center II 2805 North Dallas Parkway Suite 100, Plano, Texas 75093		7. Lease Name or Unit Agreement Name: Keohane
4. Well Location Unit Letter <u>J</u> : <u>1890</u> feet from the <u>South</u> line and <u>2310</u> feet from the <u>East</u> line Section <u>26</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well No. 1
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3316' GR 3333' KB		9. Pool name or Wildcat Wantz Abo and Drinkard

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 ☐ MULTIPLE COMPLETION ☐

OTHER: Recomplete in Drinkard and commingle with Abo ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

See attached proposal details

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

SIGNATURE Stephen P. Smith TITLE Production Engineer DATE 1/23/01

Type or print name Stephen P. Smith

(This space for State use)

Telephone No. 972-781-6545

APPROVED BY _____ TITLE _____ DATE _____
Conditions of approval, if any: _____



Home-Stake Oil & Gas Company

Parkway Center II
2805 North Dallas Parkway, Suite #100
Plano, TX 75093

(972) 781-6595
FAX - (972) 781-6505

Keohane #1

UL "J" section 26 – T22S – R37E
Lea County

API NO. 30-025-35050

ATTACHMENT TO FORM C-103:

SUNDRY NOTICE FOR PROPOSED DRINKARD RECOMPLETION

Note: Work to begin as soon as well service unit becomes available.

- Day 1: Rig up pulling unit. Pull rods and 2-7/8" tubing.
- Day 2: GIH w/retrievable bridge-plug on tubing and set in 5-1/2" casing at 6800'. Circulate 20' sand on bridge plug. Selectively perforate Drinkard w/3-3/8" casing gun, 2 SPF, from 6450' to 6550'.
- Day 3: Run tubing and packer. Set Packer at 6350'. Swab well down. Acidize Drinkard w/2000 gal 15% HCL acid. Swab well back to test.
- Day 4: Pull packer and tubing. Rig up frac equipment.
- Day 5: Frac Drinkard with procedure to be determined.
- Day 6: Swab to recover frac load. Swab test Drinkard.
- Day 7: Prepare for down-hole commingling:
Pull RBP. Re-run tubing, including mud anchor, seating nipple and tubing anchor. Run pump and rods and put well on production.

SPS

1/22/01



HOME-STAKE OIL & GAS COMPANY

Drill and Completion Jan 2001
July 2000

WELL: Keohane #1
LOCATION: 1890' FSL & 2310' FEL of Sec 26
Sec-Twn-Rng: UL "J" Sec 26 - 22S - 37E
COUNTY, STATE: Lea County, NM
FIELD: McCormack, Silurian, South Wabz Abo
and Drinkard

Spud: 06/07/00
TD: 06/24/00
Rig Release: 06/26/00
Comp: 7/25/00
IP: BOPD
1st Prod: 10/6/00
API No. 30-25-35050
Drig Rig:
Prop No.: L1711100W
KB: 17' AGL

Surface Csg:
13-3/8" 48# H-40 @ 403' w/ 440 sx CI 'C'

7/14/00 Initial test Fusselman
Swab test 100% H₂O
Swab 85 bbls water
7/14/00 RC to Abo
IP 50 BOPD
100 mcfD
13 BWPD

Intermediate Csg:
8-5/8" 32# J-55 @ 3410' w/ 600 sx 35:65 Poz/CI 'C'
Plus 200 sx CI 'C' (Day 7)

Tubing: 218 jts 2-7/8" 6.5# J-55 tubing
T/A @ 6830'
10 jts 2-7/8" tbg
Seating Nipple @ 7143'
2-7/8" X 25' Mud Anchor
EOT @ 7168'

Directional

KOP - 5975'
Max dogleg - 4.09° @ 6030' MD
Build @ 2-3°/100' to 14 deg @ 6430' & hold
Max angle - 15.4° @ 6658' MD

DV Tool @ 5820'
2nd Stage cement: 350 sx 35:65 Poz/Class 'C'
Plus 150 sx CI 'C'

Baker TA @ 6390'
Approx. 6422-75'
6450-6550'

Rods: 1-1/2" X 25' polish rod
6', 2' & 3-4' pony rods
79 7/8" rods
191 3/4" rods
14 7/8" rods
Pump: 2-1/2" X 1-1/4" X 20'

Baker T/A @ 6830'
Perfs: 6892-6926' (2 SPF)
Perfs: 6934-6964' (2 SPF)
Seating Nipple @ 7143'

3,000 gals 15% HCl acid

CIBP @ 7220' + 2 sks cmt
7285-7314' (29 ft - 2 SPF)

Original Perfs

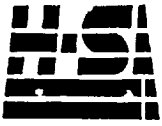
Production Csg:
5-1/2" J-55 (19 jts 17# & 166 jts 15.5#) @ 7630' w/ 450 sx Class 'C' (1st Stage)

TD 7630'

Proposed Perfs
Drinkard

Existing Perfs
Abo

Fusselman
BTD 7540'

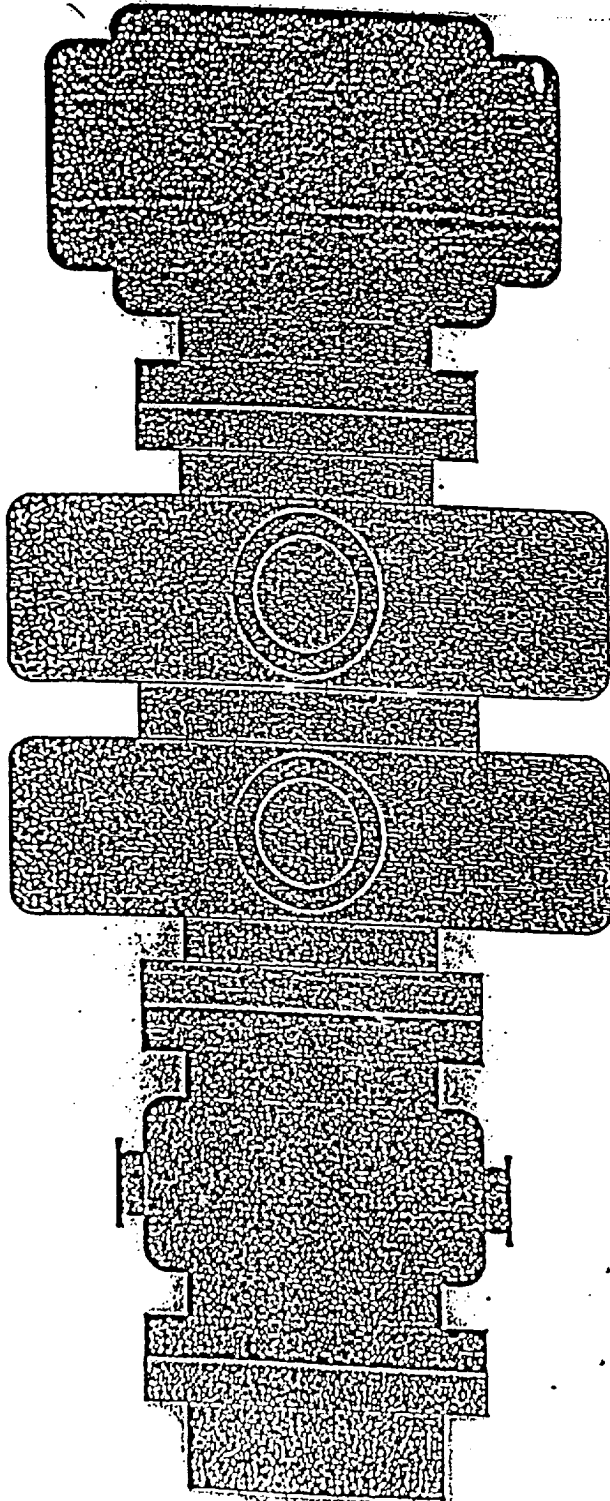


HOME-STAKE OIL & GAS COMPANY

WELL: KEOHANE #1
LOCATION: UL 'J' Section 26 - T22S - R37E

COUNTY: Lea
OGRID: 163123

TYPICAL BLOWOUT PREVENTOR LAYOUT



11" - 3,000 PSI ANNULAR BOP

11" - 3,000 PSI DOUBLE RAM BOP

DRILLING SPOOL W/CHOKE & KILL LINES

