Form 3160-3
(July 1992)

New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER — SINGLE ZONE [X] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR
CONCHO OIL & GAS CORP. (915-683-7443) ERICK NELSON

3. ADDRESS AND TELEPHONE NO.
110 WEST LOUISIANA SUITE 410 MIDLAND, TEXAS (915-683-7443)

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
510' FSL & 1980' FWL SEC. 9 T20S-R35E LEA CO. NM
At proposed prod. zone SAME

5. LEASE DESIGNATION AND SERIAL NO.
NM-107397

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
---

7. UNIT AGREEMENT NAME
---

8. FARM OR LEASE NAME, WELL NO.
JABLKA FEDERAL COM. # 1

9. API WELL NO.
30-025-35973

10. FIELD AND POOL, OR WILDCAT
FEATHERSTONE-BONE SPRING

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SECTION 9 T20S-R35E

12. COUNTY OR PARISH: LEA CO.
13. STATE: NEW MEXICO

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 25 miles Southwest of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
510'	120	80
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	**19. PROPOSED DEPTH**	**20. ROTARY OR CABLE TOOLS**
NA	11,000'	ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3685' GR. Lea County Controlled Water Basin

22. APPROX. DATE WORK WILL START* WHEN APPROVED

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	20"	NA	40'	Cement to surface with Redi-mix
17½"	H-40 13 3/8"	48	400'	Cement with 400 Sx. Circulate
12¼"	J-55 8 5/8"	32	4600'	1700 Sx. circulate cement.
7 7/8"	S-95,N-80 5½"	.17	11,000'	1000 Sx. Top cement 6000'±

1. Drill 25" hole to 40'. Set 40' of 20" oncuctor pipe and cement to surface with Redi-mix.
2. Drill 17½" hole to 400'. Run and set 400' of 13 3/8" H-40 48# ST&C casing. Cement with 400 Sx. of Class "C" cement + 2% CaCl + ¼# Flocele/Sx. circulate cement to surface.
3. Drill 12¼" hole to 4600'. Run and set 4600' of 8 5/8" 32# J-55 ST&C casing. Cement with 1500 Sx. of Class "C" Light weight cement + additives,tail in with 200 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface.
4. Drill 7 7/8" hole to 11,000'. Run and set 11,000' of 5½" casing as follows: 1000' of 5½" S-95 17# LT&C, 5000' of 5½" 17# N-80, 4000' of 17# J-55 LT&C, 1000' of 5½" 17# N-80. Cement with 500 Sx. of Class "H" Light cement + additives, tail in with 500 Sx. of Class "H" Premium Plus cement + additive. Estimate top of cement 6000' from surface or 500' above upper most pay interval.

* Concho Oil & Gas Corp accepts the responsibility for the operation of this lease.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.
SIGNED Joel Jenica TITLE Agent DATE 06/19/02

(This space for Federal or State office use)
PERMIT NO OPER. OGRID NO. 193407 PROPERTY NO. 30407 APPROVAL DATE
Application: POOL CODE 24250
CONDITIONS EFF. DATE 8-15-02
API NO. 30-025-35973

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

APPROVED BY /S/ JOE G. LARA TITLE FIELD MANAGER DATE AUG 14 2002

*See Instructions On Reverse Side

APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of


BUREAU OF LAND MANAGEMENT
ROSWELL, NEW MEXICO
RECEIVED
JUN 20 2012

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

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

State of New Mexico
Energy, Minerals and Natural Resources Departmen

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

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-35973	24250	FEATHERSTONE-BONE SPRING

Property Code	Property Name	Well Number
30407	JABLKA FEDERAL COM	1

OGRID No.	Operator Name	Elevation
193407	CONCHO OIL & GAS CORPORATION	3685'

Surface Location

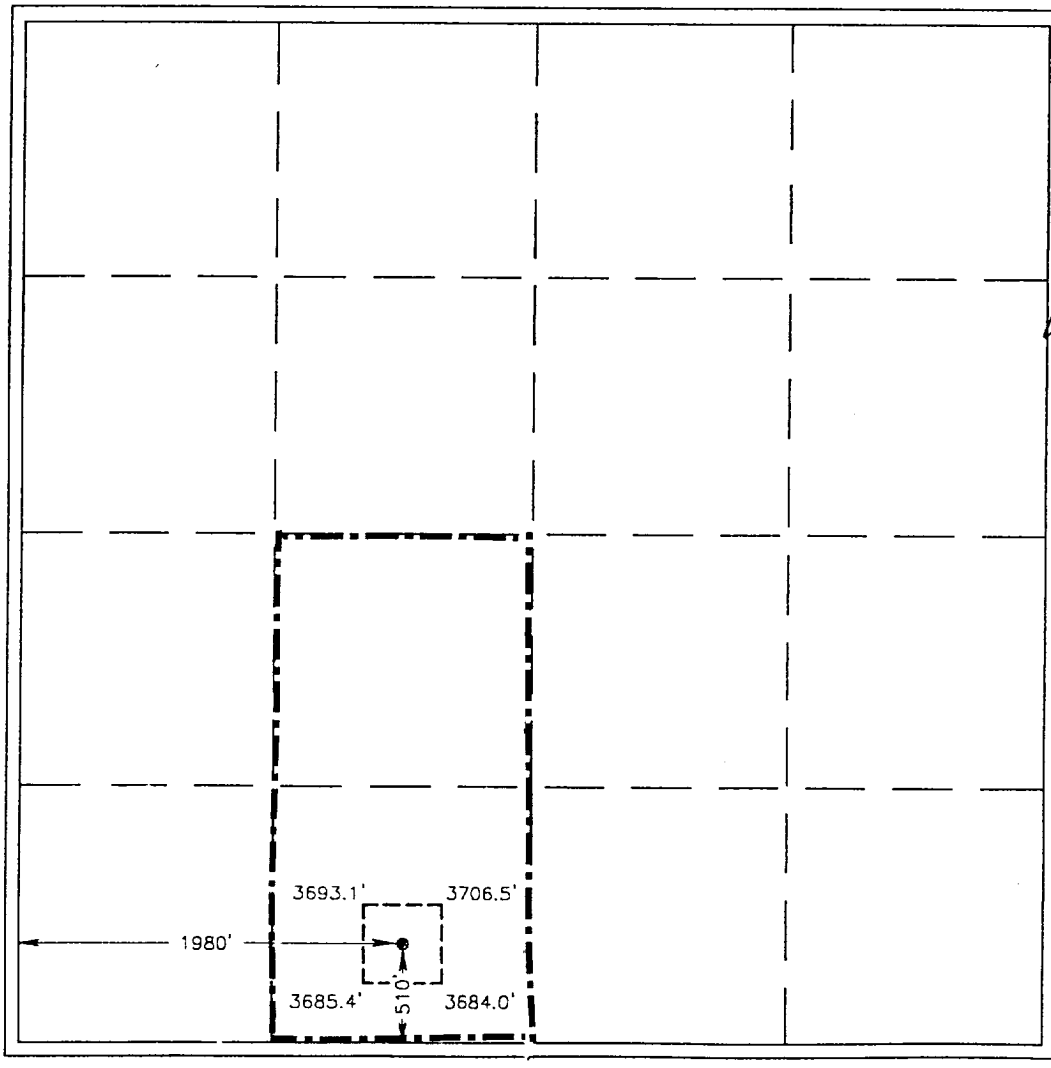
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	9	20-S	35-E		510	SOUTH	1980	WEST	LEA

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
80			

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



OPERATOR CERTIFICATION

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

Joe T. Janica
Signature

Joe T. Janica
Printed Name

Agent
Title

06/19/02
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 supervison, and that the same is true and correct to the best of my belief.

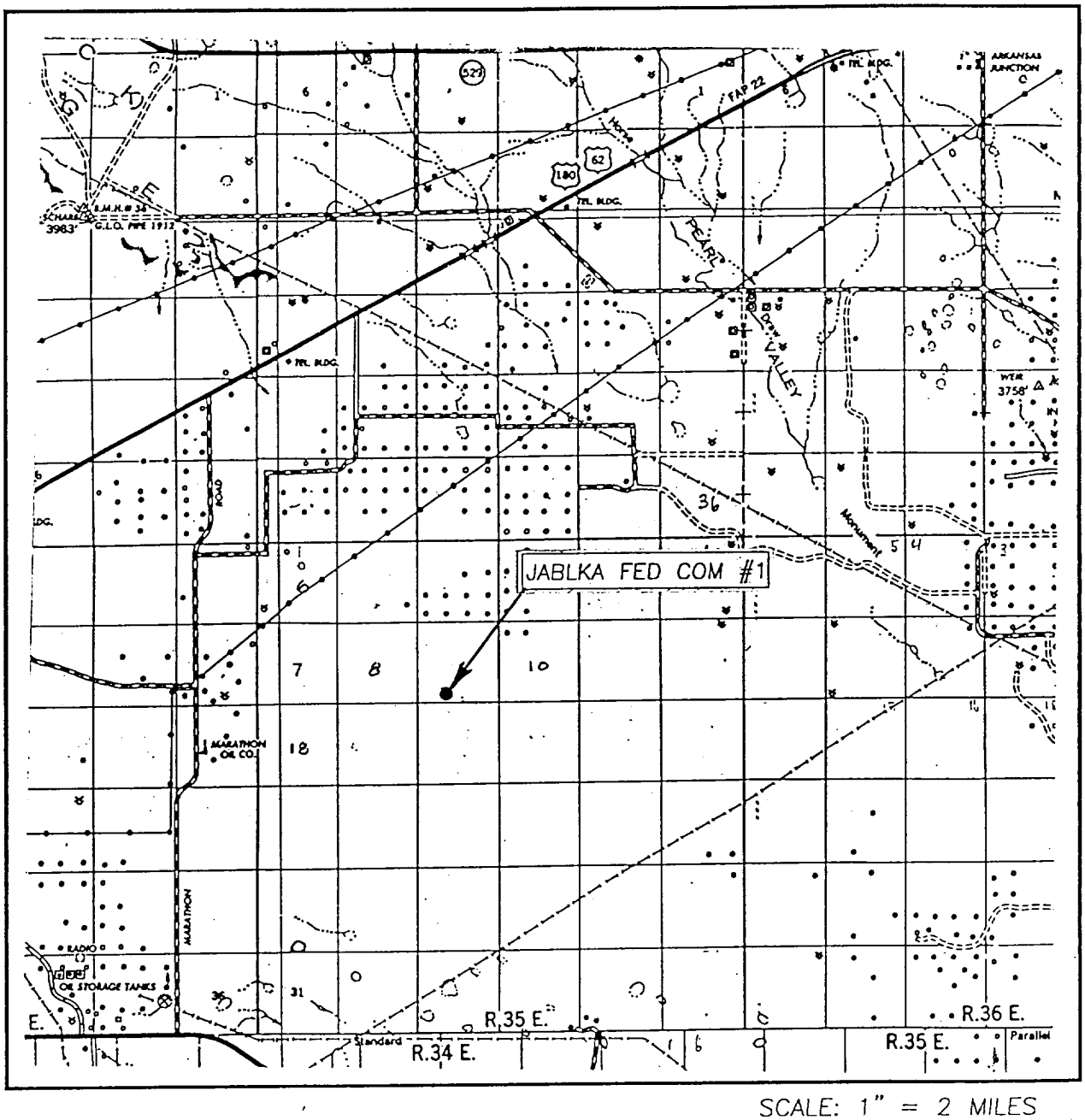
JUNE 14, 2002
Date Surveyed AWB

Signature & Seal of Professional Surveyor
RONALD J. EIDSON
NEW MEXICO
Ronald J. Eidson 6/18/02
02.11.0455

Certificate No. RONALD J. EIDSON 3239
GARY EIDSON 12641

EXHIBIT "A"

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 9 TWP. 20-S RGE. 35-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 510' FSL & 1980' FWL

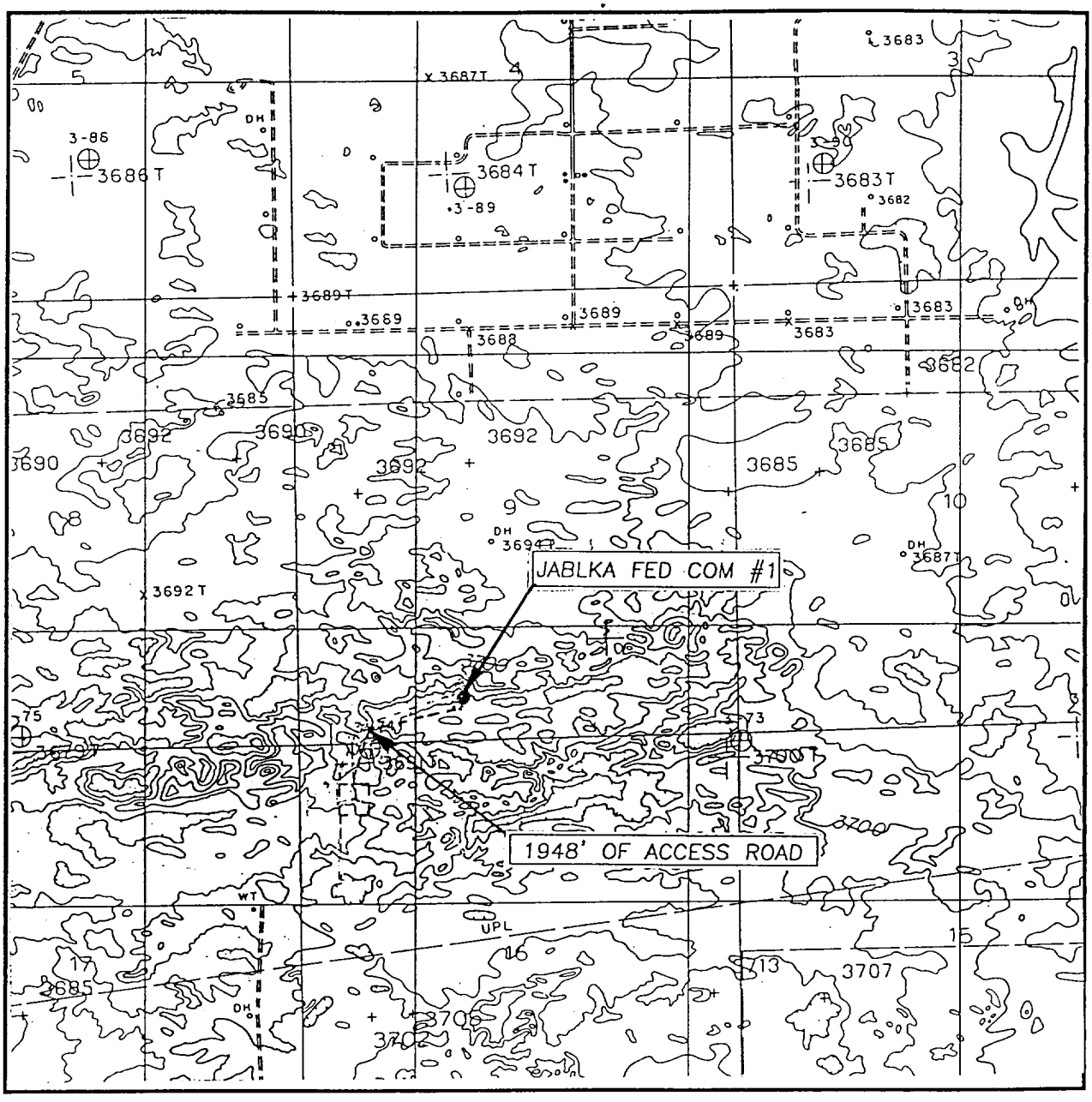
ELEVATION 3685'

OPERATOR CONCHO OIL & GAS CORPORATION

LEASE JABLKA FEDERAL COM

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 5'

MONUMENT SW, N.M.

SEC. 9 TWP. 20-S RGE. 35-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 510' FSL & 1980' FWL

ELEVATION 3685'

OPERATOR CONCHO OIL & GAS CORPORATION

LEASE JABLKA FEDERAL COM

MONUMENT SW, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

APPLICATION TO DRILL

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM

In response to questions asked under Section II of Bulletin NTL-6 the following information on the above well is provided for your consideration.

1. Location: 510' FSL & 1980' FWL SEC. 9 T20S-R35E LEA CO. NM

2. Elevation above Sea Level: 3685' GR.

3. Geologic name of surface formation: Quaternery Aeolian Deposits.

4. Drilling tools and associated equipment: Conventional rotary drilling rig using drilling mud as a circulating medium for solids removal from hole.

5. Proposed drilling depth: 11,000'

6. Estimated tops of geological markers:

Rustler Anhydrite	1950'	Bone Spring	8310'
Yates	3845'	1st Bone Spring Sd.	9600'
San Andres	5120'	2nd Sone Spring Sd.	10,250'

7. Possible mineral bearing formations:

San Andres	Oil
Bone Spring	Oil

8. Casing program:

Hole size	Interval	OD of casing	Weight	Thread	Collar	Grade
25"	0-40	20"	NA	NA	NA	Conductor
17½"	0-400'	13 3/8"	48	8-R	ST&C	H-40
12¼"	0-4600'	8 5/8"	32	8-R	ST&C	J-55
7 7/8"	0-11,000'	5½"	17	8-R	LT&C	S-95 J-55 N-80

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM

9. CEMENTING & SETTING DEPTH:

20"	Conductor	Set 40' of 20" conductor and cement to surface with Redi-Mix.
13 3/8"	Surface	Set 400' of 13 3/8" 48# H-40 ST&C casing. Cement with 400 Sx. of Class "C" cement + 2% CaCl, + ¼# Flocele/Sx. Circulate cement to surface.
8 5/8"	Intermediate	Set 4600' of 8 5/8" 32# J-55 ST&C casing. Cement with 1500 Sx. of Class "C" Light cement + additives, tail in 200 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface.
5½"	Production	Set 11,000' of 5½" casing as follows: 1000' of 5½" 17# S-95 LT&C, 5000' of 5½" 17# N-80 LT&C, 4000' of 5½" 17# J-55 LT&C, 1000' of 5½" 17# N-80 LT&C. Cement with 500 Sx. of Class "H" Light weight cement + additives, tail in with 500 Sx. of Class "H" Premium PLus cement + additives. Estimate top of cement 6000'.

10. PRESSURE CONTROL EQUIPMENT: Exhibit "E" shows a 900 Series 3000 PSI working pressure B.O.P. consisting of an annular bag type preventor, middle blind rams and bottom pipe rams. The B.O.P. will be nippled up on the 8 5/8" casing and tested to API specifications. The B.O.P. will be operated at least once in each 24 hour period and the blind rams will be operated when drill pipe is out of hole on trips. Full opening stabbing valve and upper kelly cock will be utilized. Exhibi "E-1" shows a hydraulically operated closing unit and a 2" 3000 PSI choke manifold with dual adjustable chokes. No abnormal pressures or temperatures are expected.

11. PROPOSED MUD CIRCULATING SYSTEM:

DEPTH	MUD WT.	VISC.	FLUID LOSS	TYPE MUD SYSTEM
40-400'	8.4-8.7	29-34	NC	Fresh water add paper to control seepage, high viscosity sweeps to clean hole.
400-4600'	10.1-10.4	29-38	NC	Brine water use paper to control seepage and high viscosity sweeps to clean hole.
4600-9400	9.3-9.8	29-40	NC	Cut Brine add Gel to increas viscosity, Soda Ash to to control pH use high viscosity sweeps to clean hole.
94-11,000'	9.3-9.8	32-40	10 cc or less	Same as above but add Polymer to reduce water water loss.

Sufficient mud materials will be kept on location at all times in order to combat lost circulation, or unexpected kicks. In order to run DST's , open hole logs, and casing viscosity and/or water loss may have to be adjusted to meet these needs.

12. TESTING, LOGGING, & COREING PROGRAM:

A. Open hole logs: Dual Laterolog, SNP, LDT, Gamma Ray and Caliper from TD to 4600'. Run Gamma Ray, Neutron from 4600' back to surface.

B. Mud logger will be put on hole at 4600'±.

C. No DST's are planned at this time.

13. POTENTIAL HAZARDS:

No abnormal pressures or temperatures are expected. Hydrogen Sulfide gas may be encountered, H_2S detectors will be in place to detect any presence of unsafe levels of H_2S. No lost circulation is expected to occur. All personnel will be familiar with all aspects of safe operations of all equipment that will be used. Estimated BHP 5250 PSI & estimated BHT 175°.

14. ANTICIPATED STARTING DATE AND DURATION OF OPERATION:

Roads and location construction will begin after the BLM approves the APD. Anticipated spud date will be as soon as pad & road construction has been completed. Drilling time for the well is estimated to take 40 days. If production casing is run an additional 30 days will be required to complete well and construct surface facilities.

15. OTHER FACETS OF OPERATION:

After running production casing, cased hole Gamma-Neutron & Collar logs will be run over all possible pay intervals. If commercial production from the BONE SPRING pay is indicated it will be perforated and stimulated. Then if necessary the pay will be swab tested and completed an oil well.

HYDROGEN SULFIDE DRILLING OPERATIONS PLAN

1. All Company and Contract personnel admitted on location must be trained by a qualified H_2S safety instructor to the following:

   A. Characteristics of H_2S
   B. Physical effects and hazzards
   C. Proper use of safety equipment and life support systems.
   D. Principle and operation of H_2S detectors, warning system and briefing areas.
   E. Evacuation procedure, routes and first aid.
   F. Proper use of 30 minute pressure demand air pack.

2. H_2S Detection and Alarm Systems

   A. H_2S detectors and audio alarm system to be located at bell nipple, end of blooie line (mud pit) and on derrick floor or doghouse.

3. Windsock and/or wind streamers

   A. Windsock at mudpit area should be high enough to be visible.
   B. Windsock at briefing area should be high enough to be visible.
   C. There should be a windsock at entrance to location.

4. Condition Flags and Signs

   A. Warning sign on access road to location.
   B. Flags to be displayed on sign at entrance to location. Green flag, normal safe condition. Yellow flag indicates potential pressure and danger. Red flag, danger, H_2S present in dangerous concentration. Only emergency personnel admitted to location.

5. Well control equipment

   A. See exhibit "E" & "E-1"

6. Communication

   A. While working under masks chalkboards will be used for communication.
   B. Hand signals will be used where chalk board is inappropriate.
   C. Two way radio will be used to communicate off location in case of emergency help is required. In most cases cellular telephoned will be available at most drilling foreman's trailer or living quarters.

7. Drillstem Testing

   A. Exhausts will be watered.
   B. Flare line will be equipped with an electric ignitor or a propane pilot light in case gas reaches the surface.
   C. If the location is near to a dwelling a closed DST will be performed.

HYDROGEN SULFIDE DRILLING OPERATIONS PLAN

8. Drilling contractor supervisor will be required to be familiar with the effects H_2S has on tubular goods and other mechanical equipment.

9. If H_2S is encountered, mud system will be altered if necessary to maintain control of formation. A mud gas seperator will be brought into service along with H_2S scavengers if necessary.

SURFACE USE PLAN

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM

1. EXISTING ROADS: Area maps, Exhibit "B" is a reproduction of a County General Hi-way Map. Exhibit "C" is a reproduction of a USGS Topographic map, showing existing and proposed roads. All existing roads will be maintained in a condition equal to or better than current conditions. Any new roads will be constructed to BLM specifications.

   A. Exhibit "A" shows the location of the proposed well site as staked.

   B. From Eunice New Mexico take State Hi-way 176 West approximately 16 miles to Pearson Road, turn North and follow road Northeast for 3.8± miles bear Left go 1.7 miles bear Left go 1.7± miles bear Left go 2± miles bear Right go .7 miles miles bear bear Left go 2.2± miles turn Right cross cattle guard go .75 miles to existing well turn Right go to well #1 turn North pass well #2continue on new road approximately 2000' to well location.

   C. Construct power lines along road R-O-W from existing powerline as shown on exhibit "F" and if necessary lay pipe lines along existing road R-O-W.

2. PLANNED ACCESS ROADS: Approximately 2000' of new road will be constructed.

   A. The access road will be crowned and ditched to a 12' wide traveled surface with a 40' Right-of-Way.

   B. Gradient on all roads will be less than 5% if possible.

   C. Turn-outs will be constructed where necessary.

   D. If needed the roads will be surfaced to the BLM requirements with material obtained from from a local source.

   E. Center line for the new access road will be flagged.

   F. The road will be constructed to utilize low water crossings where drainage currently exist, and Culverts will be installed where necessary.

3. EXHIBIT "A-1" SHOWS WELLS AND DRY HOLES WITHIN A 1 MILE RAIDUS.

   A. Water wells - None known

   B. Disposal wells - One approximately 1.3 miles Southwest of location.

   C. Drilling wells - None known

   D. Producing wells - As shown on Exhibit "A-1"

   E. Abandoned wells - As shown on Exhibit "A-1"

4. If on completion this well is a producer the operator will lay pipelines and construct powerlines along existing road R-O-W's or other existing R-O-W's. Possible routes of pipelines, flowlines and powerlines are shown on Exhibit "F".

5. LOCATION AND TYPE OF WATER SUPPLY:

Water will be purchased locally from a commercial source and trucked over the access roads or piped to location in flexible lines laid on top of the ground.

6. SOURCE OF CONSTRUCTION MATERIAL:

If possible construction material will be obtained from the excavation of drill site, if additional material is needed it will be obtained from a local source and transported over the access roads as shown on Exhibit "C".

7. METHODS OF HANDLING WASTE MATERIAL:

A. Drill cuttings will be disposed of in the reserve pits.

B. All trash, junk and other waste material will be contained in trash cages or trash bins to prevent scattering. When the job is completed all contents will be removed and disposed of in a approved sanitary land fill.

C. Salts remaining after completion of well will be picked up by the supplier, including broken sacks.

D. Waste water from living quaters will be drained into holes with a minium of 10'. These holes will be covered during drilling and will be back filled when the well is completed. A Porto-John will be provided for the rig crews. This equipment will be properly maintained during the drilling and completion operations and will be removed when all operations are complete.

E. Remaining drilling fluids will be allowed to evaporate in the reserve pits until the pits are dry enough to be broken out for furthed drying. If the drilling fluids do not evaporate in a reasonable time they will be hauled off by transports to a state approve disposal site. Later pips will be broken out to speed drying. Water produced during completion will be put in reserve pits. Oil and condensate produced will be put in storage tanks and sold.

8. ANCILLARY FACILITIES:

A. No camps or air strips will be constructed on location.

9. WELL SITE LAYOUT

A. Exhibit "D" shows the proposed well site layout.

B. This exhibit indicated proposed location of reserve and sump pits and living facilities.

C. Mud pits in the active circulating system will be steel pits & the reserve pit is proposed to be unlined unless subsurface condition encountered during pit construction indicate that lining is needed for lateral containment of fluids.

D. If needed, the reserve pit is to be lined with polyethelene. The pit liner will be 6 mils thick. Pit liner will extend a minimum 2'00" over the reserve pits dikes where the liner will be anchored down.

E. The reserve pit will be fenced on three sides with four strands of barbed wire during drilling and completion phases. The fourth side will be fenced after all drilling operations have ceased. If the well is a producer, the reserve pit fence will be torn down. The reserve pit and those areas of the location not essential to production facilities will be reclaimed and seeded per BLM requirements.

10. PLANS FOR RESTORATION OF SURFACE

Rehabilitation of the location and reserve pit will start in a timely manner after all drilling operations cease. The type of reclamation will depend on whether the well is a producer or a dry hole.

However, in either event, the reserve pit will be allowed to dry properly, and fluid removed and disposed of in accordance with Article 7.B as previously noted. The pit area will then be leveled and contoured to conform to the original and surrounding area. Drainage systems, if any, will be reshaped to the original configuration with provisions made to alleviate erosion. These may need to be modified in certain circumstances to prevent inundation of the location's pad and surface facilities. After the area has been shaped and contoured, topsoil from the spoil pile will be placed over the disturbed area to the extent possible. Revegetation procedures will comply with BLM standards.

If the well is a dry hole, the pad and road area will be contoured to match the existing terrain. Topsoil will be spread to the extent possible. Revegetation will comply with BLM standards.

Should the well be a producer, the previously noted procedures will apply to those areas which are not required for production facilities.

SURFACE USE PLAN

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM

11. OTHER INFORMATION:

A. Topography consists of sand dunes with a slight dip to the West. Deep sandy soil supports shinnery oak, native grasses, and an occasional mesquite tree.

B. The surface of the land is owned by the Sims Estate and the minerals are owned by The U.S. Department of Interior and administered by the Bureau of Land Management. Surface is used for livestock grazing and oil production.

C. An archaeological survey will be conducted on the location and access roads. This report will be filed with The Bureau of Land Management in the Carlsbad field office.

D. There are no dwellings in the near vicinity of this location.

12. OPERATORS REPRESENTIVES:

Before construction:

TIERRA EXPLORATION, INC
P.O. BOX 2188
HOBBS, NEW MEXICO 88241
OFFICE Ph. 505-391-8503
JOE T. JANICA

During and after construction:

CONCHO OIL & GAS CORP.
110 WEST LOUISIANA SUITE 410
MIDLAND, TEXAS 79701
ERICK NELSON
Phone 915-683-7443

13. CERTIFICATION: I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access roads, and that I am fimiliar with the conditions which currently exist, that the statements made in this plan are to the best of my knowledge true and correct, and that the work associated with the operations proposed herein will be performed by CONCHO OIL & GAS CORP. it's contractors/subcontractors is in compformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provision of U.S.C. 1001 for the filing of a false report.

NAME : Joe T Janica
DATE : 06/19/02
TITLE : Agent

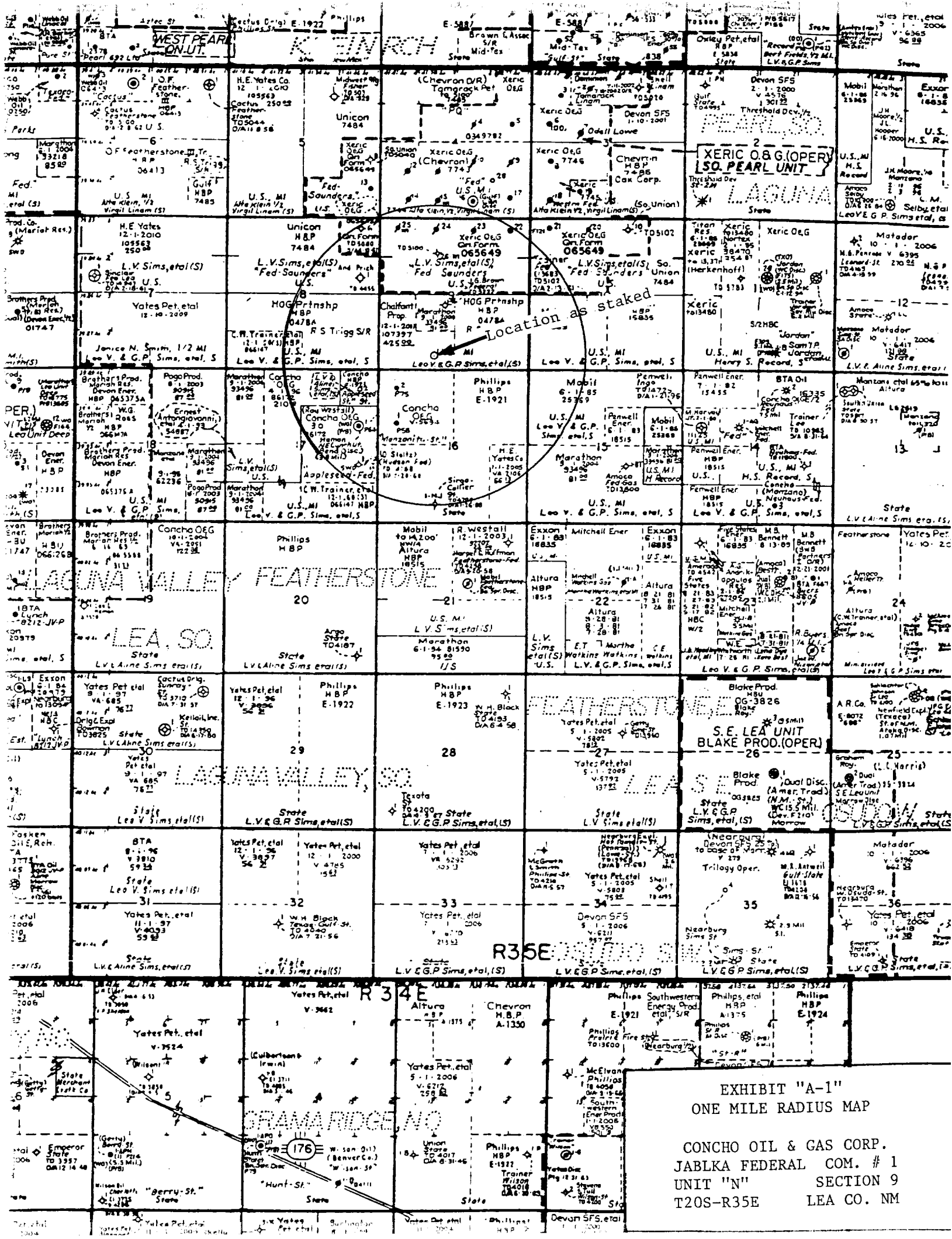


EXHIBIT "A-1"
ONE MILE RADIUS MAP

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM

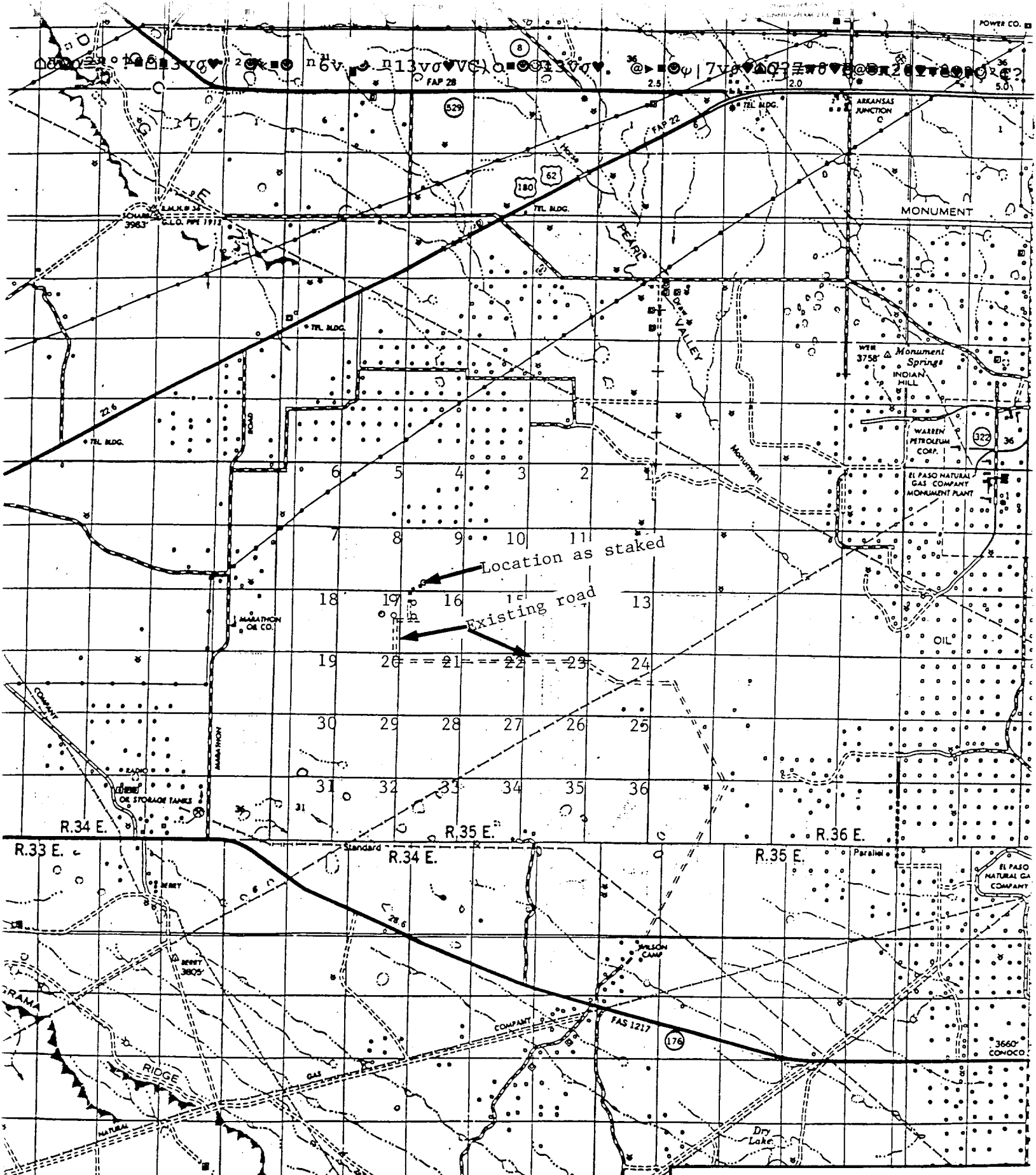


EXHIBIT "B"
LOCATION & ACCESS ROAD MAP

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM

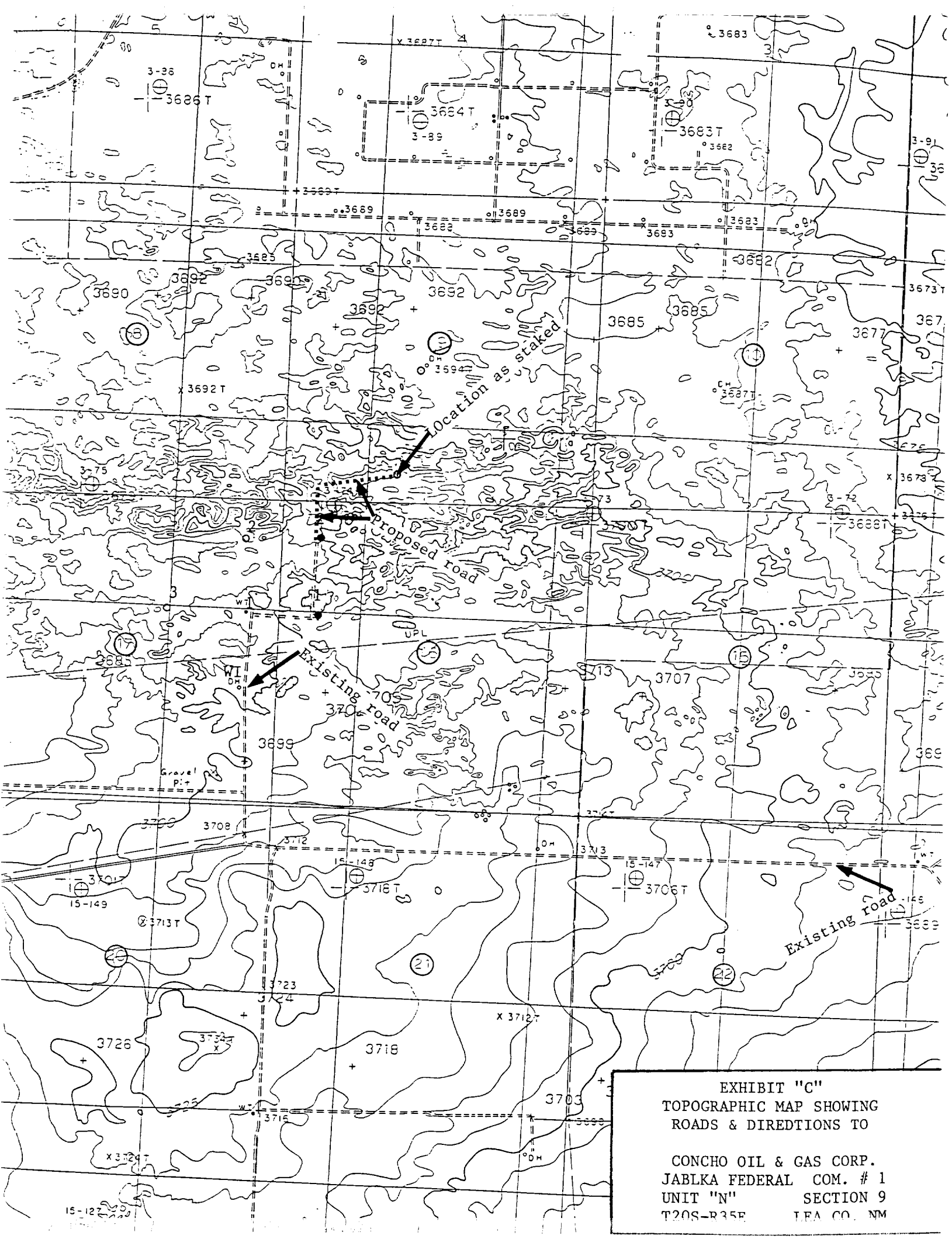
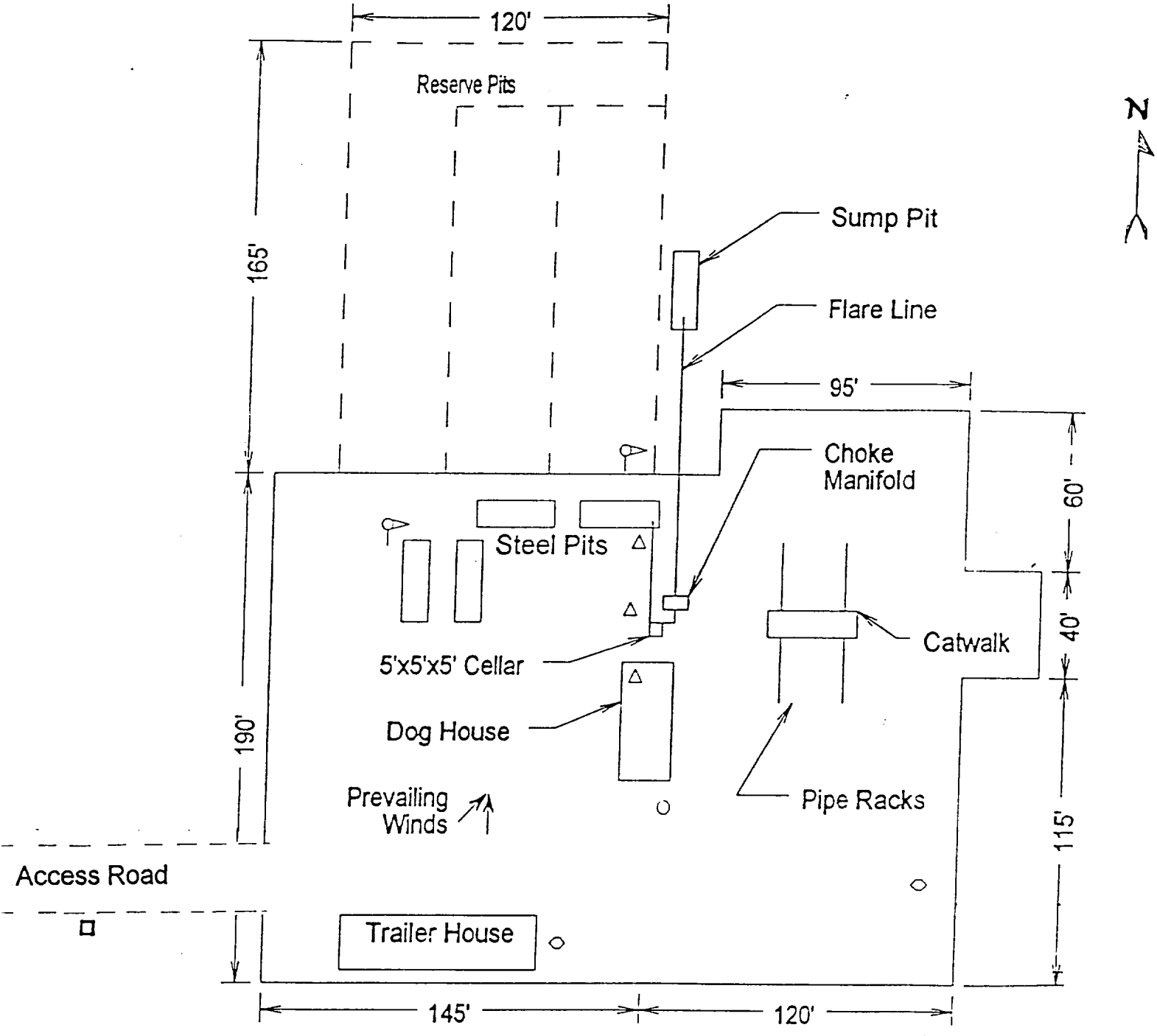


EXHIBIT "C"
TOPOGRAPHIC MAP SHOWING
ROADS & DIREDTIONS TO

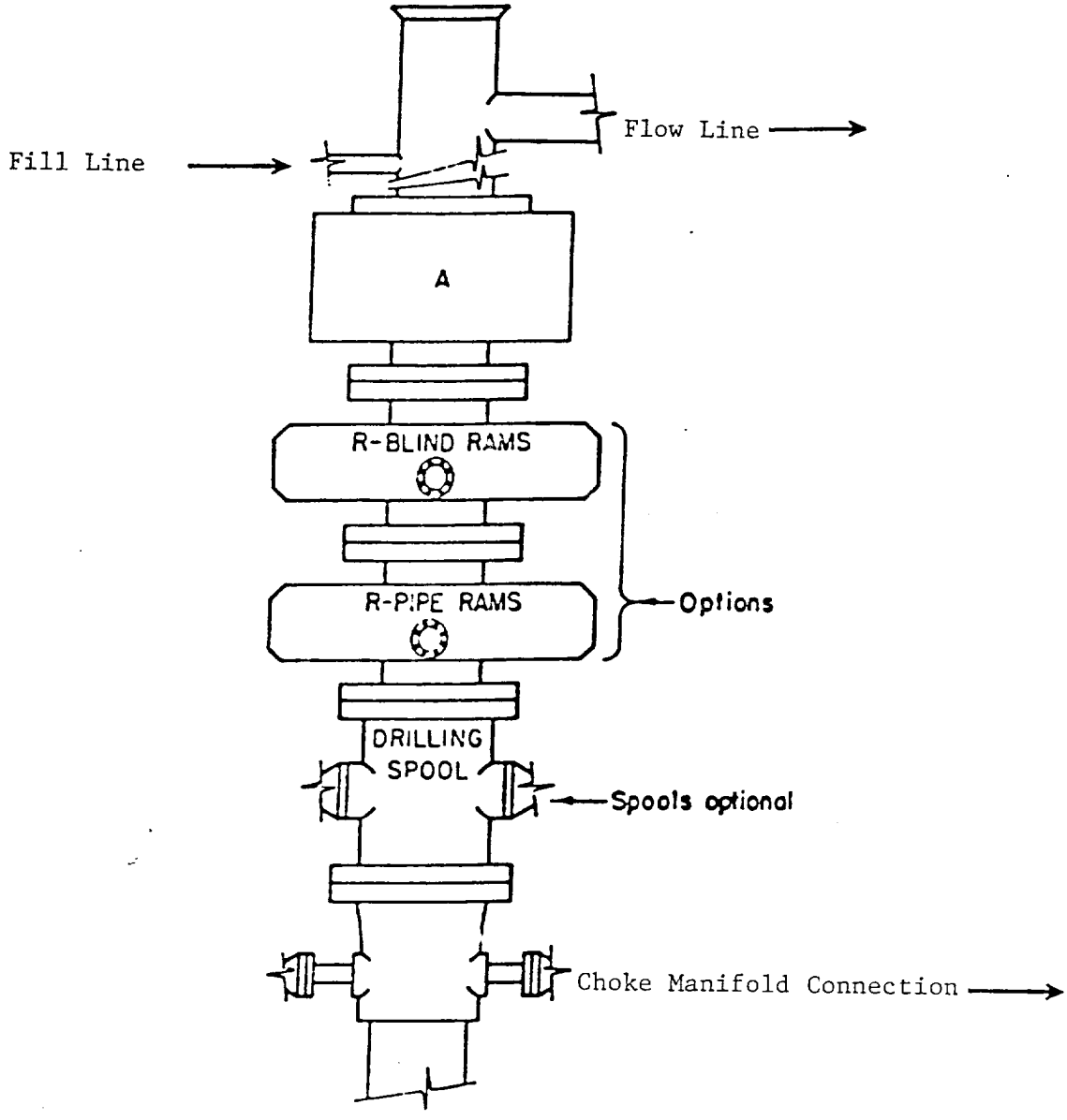
CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM



- Wind Direction Indicators (wind sock or streamers)
- △ H2S Monitors (alarms at bell nipple and shale shaker)
- ◇ Briefing Areas
- ○ Remote BOP Closing Unit
- □ Sign and Condition Flags

EXHIBIT "D"
RIG LAY OUT PLAT

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM



ARRANGEMENT SRRA

1500 Series
5000 PSI WP

EXHIBIT "E"
SKETCH OF BOO.P. TO BE USED ON

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM

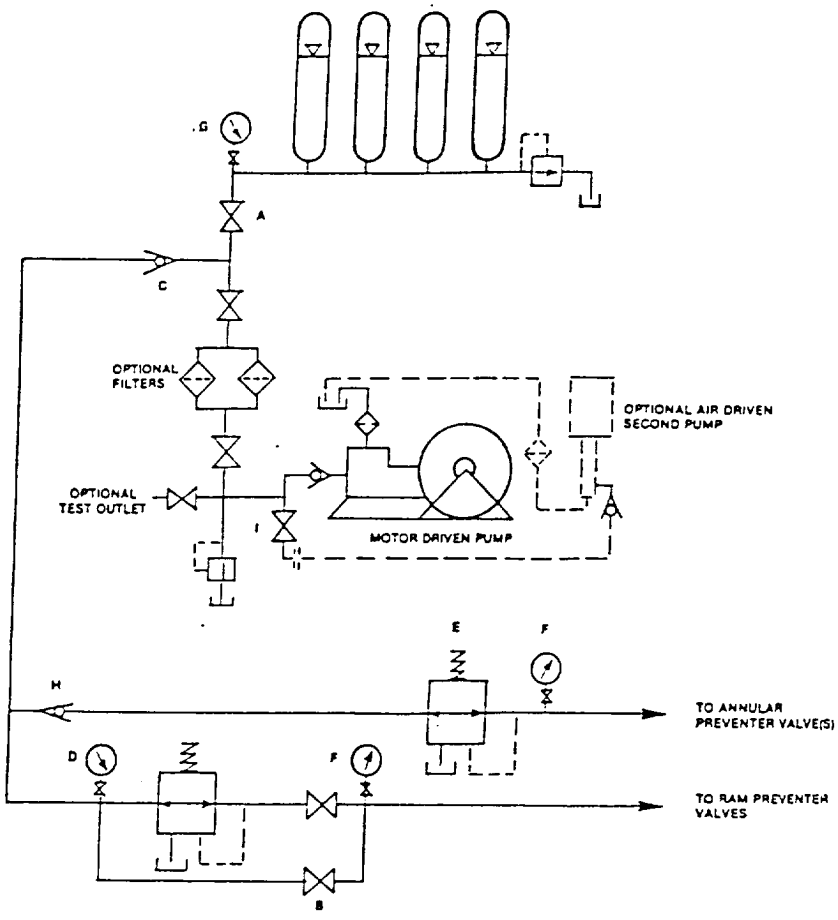


FIGURE K6-1. The schematic sketch of an accumulator system shows required and optional components.

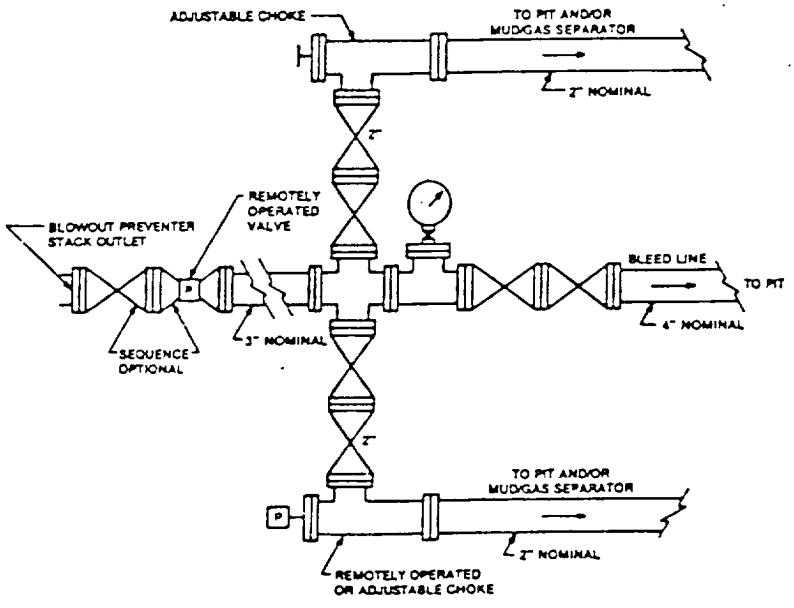


FIGURE K4-2. Typical choke manifold assembly for 5M rated working pressure service — surface installation.

EXHIBIT "E-1"
CHOKE MANIFOLD & CLOSING UNIT

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM

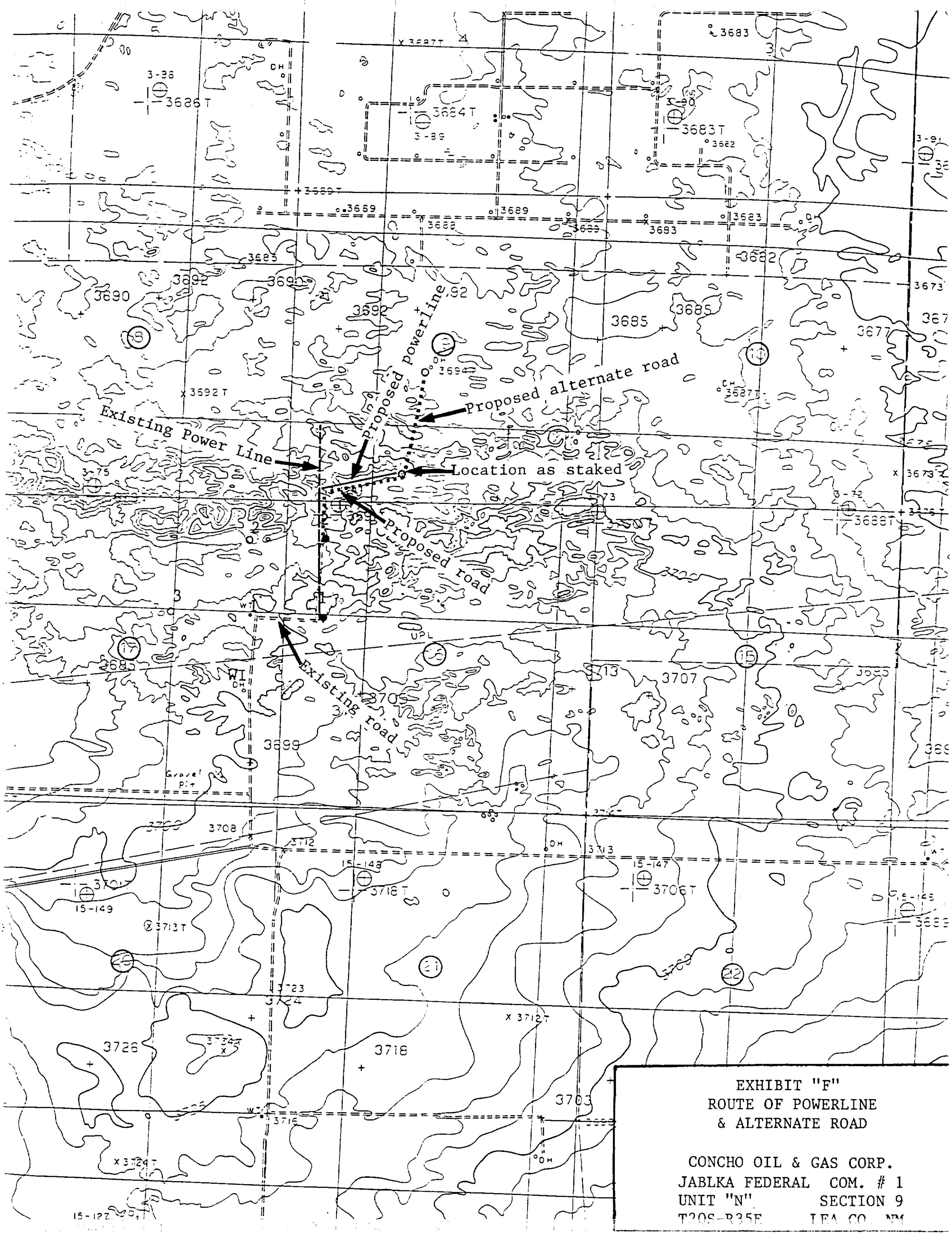


EXHIBIT "F"
ROUTE OF POWERLINE
& ALTERNATE ROAD

CONCHO OIL & GAS CORP.
JABLKA FEDERAL COM. # 1
UNIT "N" SECTION 9
T20S-R35E LEA CO. NM

CONCHO OIL & GAS CORP.

Suite 410
110 W. Louisiana
Midland, Texas 79701

(915) 683-7443
FAX 683-7441

July 18, 2002

United States Department of Interior
Bureau of Land Management
2909 West Second Street
Roswell, New Mexico 88202

Attention: Ms. Linda A. Askwig

Jablka Federal Com #1
Township 20 South, Range 35 East
Section 9: E/2SW/4
1,980' FWL & 510' FSL
Lea County, New Mexico

BLM Lease Serial #NM-107397
COG Property #306094-01

Dear Ms. Askwig:

Please refer to your letter of June 20, 2002, concerning deficiencies for the captioned well. Concho Oil & Gas Corp. has reached an agreement concerning the surface use on the above described lands with the fee surface owner.

Yours truly,

Michael M. Gray
Senior Landman

cc: Joe Janica
Production Dept.

enclosure
MMG/tb:appleseed(89)