

CAMPBELL & BLACK, P.A.  
LAWYERS

JACK M. CAMPBELL  
BRUCE D. BLACK  
MICHAEL B. CAMPBELL  
WILLIAM F. CARR  
BRADFORD C. BERGE  
MARK F. SHERIDAN  
WILLIAM P. SLATTERY  
ANNIE-LAURIE COOGAN

JEFFERSON PLACE  
SUITE 110 NORTH GUADALUPE  
POST OFFICE BOX 2208  
SANTA FE, NEW MEXICO 87504-2208  
TELEPHONE (505) 988-4421  
TELECOPIER (505) 983-6043

March 29, 1991

**RECEIVED**

MAR 29 1991

OIL CONSERVATION DIV.  
SANTA FE

William J. Lemay  
Oil Conservation Division  
New Mexico Department of Energy,  
Minerals & Natural Resources  
State Land Office Building  
Santa Fe, New Mexico 87504

Re: Application of Tahoe Energy, Inc. for administrative approval of salt water disposal,  
Lea County, New Mexico

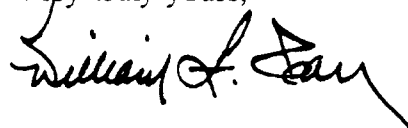
Dear Mr. Lemay:

Enclosed is an application of Tahoe Energy, Inc., seeking administrative approval to convert its Red Dog Well No. 1 for disposal of produced water into the Cisco formation.

Notice of this application was provided on March 12, 1991, by certified mail to the owner of the surface of the land on which the well was located and to each leasehold operator within one half mile of the well location. No objection to this application has been received from any of these owners. Notice by publication was provided in the Hobbs Daily News-Sun on February 15, 1991, in accordance with the requirements of OCD form C-102. An affidavit of publication is enclosed with this application.

If you need anything further from Tahoe Energy, Inc., to proceed with your consideration of this application, please advise.

Very truly yours,



William F. Carr  
Attorney for Tahoe Energy, Inc.

WFC:bh  
enc.

cc: J. T. Sexton  
Supervisor, Oil & Gas Inspector  
Oil Conservation Division  
P.O. Box 1980  
Hobbs, New Mexico 88240

Kenneth A. Freeman  
Tahoe Energy, Inc.



APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☐ Secondary Recovery ☐ Pressure Maintenance ☒ Disposal ☐ Storage  
Application qualifies for administrative approval? ☒ yes ☐ no
- II. Operator: Tahoe Energy, Inc. **OIL CONSERVATION DIV. SANTA FE**  
Address: 3909 West Industrial Avenue, Midland, Texas 79703  
Contact party: Kenneth A. Freeman Phone: 915-697-7938
- 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 geological data on the injection zone including appropriate lithologic detail, geological 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 source 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 source 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: Kenneth A. Freeman Title President

Signature: *K. A. Freeman* Date: 3-11-91

- \* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal. Data enclosed with application shows wells drilled

within one mile radius but they did not reach the Cisco.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division district office

## TAHOE ENERGY RED DOG #1

LOCATION : 1650' FSL & 1980' FEL, Section 2, T-14-S,  
R-33-E, N.M.P.M., Lea County, New Mexico

### PROPOSED INJECTION WELL:

CASING : - 13-3/8" 48# @ 359.75', cemented with 380 sacks Class "C" + 2% c.c. - circulated to surface.  
- 8-5/8" 24# & 32# @ 4200', cemented with 1700 sacks Class "C" - circulated 338 sacks to surface.  
- 5-1/2" 17# & 20# @ 10,077', cemented with 648 sacks Class "H" + 10% salt. Top of cement 6620'.

SQUEEZE/  
DEEPEEN : Squeeze existing Bough "B" & "C" perforations (10 holes) with 125 sacks. Drill out and pressure test squeeze job. Then drill 4-3/4" hole from 10,077' to 10,165' and complete open hole 10,077' to 10,165' or less.

TUBING : 2-7/8" L-80 plastic coated.

PACKER : Baker Lockset Packer @ 10,040'.

INJECTION : Cisco 10,120' - 10,165'  
ZONE

LITHOLOGY : Limestone

## VII

### PROPOSED INJECTION OPERATION

1. Average injection volume 400-500 barrels per day.  
Maximum injection volume 1500 barrels per day.
2. System is closed.
3. Average injection pressure is vacuum. Maximum injection pressure is 800 pounds per square inch.
4. Source of injection fluid - produced water Saunders Permo- Upper Penn.

VIII INJECTION ZONE

1. Cisco 10,120' - 10, 165'  
The Cisco in this area consists of limestone with medium to dark gray and red shale with some minor light gray, generally fine grained sandstone.

The only fresh water zone recorded in this area is in the interval from 0 - 350'. This is the Ogallala Aquifer of the South Plains. There are no water wells within one mile of the proposed disposal well.

IX STIMULATION PROGRAM

None is expected, but if the Cisco is stimulated it would be with 1,000 gallons of 15% HCL acid.

X LOGS

Logs are on file with the N.M.O.C.C. in Hobbs, New Mexico from 0 - 10,100'. The well will be deepened to approximately 10,165' and completed for disposal open hole from 10,077' to total depth (est. @ 10,165').

XI FRESH WATER ANALYSIS

There are no fresh water wells within one mile of the proposed disposal well.

XII STATEMENT

I have examined the well records and all available geologic and engineering data and have found no evidence of open faults or other hydrologic connection between the proposed injection zone and any underground source of fresh water.

  
KENNETH A. FREEMAN

<p>AG</p> <p>1001</p> <p>1002</p> <p>1003</p> <p>1004</p> <p>1005</p> <p>1006</p> <p>1007</p> <p>1008</p> <p>1009</p> <p>1010</p> <p>1011</p> <p>1012</p> <p>1013</p> <p>1014</p> <p>1015</p> <p>1016</p> <p>1017</p> <p>1018</p> <p>1019</p> <p>1020</p> <p>1021</p> <p>1022</p> <p>1023</p> <p>1024</p> <p>1025</p> <p>1026</p> <p>1027</p> <p>1028</p> <p>1029</p> <p>1030</p> <p>1031</p> <p>1032</p> <p>1033</p> <p>1034</p> <p>1035</p> <p>1036</p> <p>1037</p> <p>1038</p> <p>1039</p> <p>1040</p> <p>1041</p> <p>1042</p> <p>1043</p> <p>1044</p> <p>1045</p> <p>1046</p> <p>1047</p> <p>1048</p> <p>1049</p> <p>1050</p> <p>1051</p> <p>1052</p> <p>1053</p> <p>1054</p> <p>1055</p> <p>1056</p> <p>1057</p> <p>1058</p> <p>1059</p> <p>1060</p> <p>1061</p> <p>1062</p> <p>1063</p> <p>1064</p> <p>1065</p> <p>1066</p> <p>1067</p> <p>1068</p> <p>1069</p> <p>1070</p> <p>1071</p> <p>1072</p> <p>1073</p> <p>1074</p> <p>1075</p> <p>1076</p> <p>1077</p> <p>1078</p> <p>1079</p> <p>1080</p> <p>1081</p> <p>1082</p> <p>1083</p> <p>1084</p> <p>1085</p> <p>1086</p> <p>1087</p> <p>1088</p> <p>1089</p> <p>1090</p> <p>1091</p> <p>1092</p> <p>1093</p> <p>1094</p> <p>1095</p> <p>1096</p> <p>1097</p> <p>1098</p> <p>1099</p> <p>1100</p> <p>1101</p> <p>1102</p> <p>1103</p> <p>1104</p> <p>1105</p> <p>1106</p> <p>1107</p> <p>1108</p> <p>1109</p> <p>1110</p> <p>1111</p> <p>1112</p> <p>1113</p> <p>1114</p> <p>1115</p> <p>1116</p> <p>1117</p> <p>1118</p> <p>1119</p> <p>1120</p> <p>1121</p> <p>1122</p> <p>1123</p> <p>1124</p> <p>1125</p> <p>1126</p> <p>1127</p> <p>1128</p> <p>1129</p> <p>1130</p> <p>1131</p> <p>1132</p> <p>1133</p> <p>1134</p> <p>1135</p> <p>1136</p> <p>1137</p> <p>1138</p> <p>1139</p> <p>1140</p> <p>1141</p> <p>1142</p> <p>1143</p> <p>1144</p> <p>1145</p> <p>1146</p> <p>1147</p> <p>1148</p> <p>1149</p> <p>1150</p> <p>1151</p> <p>1152</p> <p>1153</p> <p>1154</p> <p>1155</p> <p>1156</p> <p>1157</p> <p>1158</p> <p>1159</p> <p>1160</p> <p>1161</p> <p>1162</p> <p>1163</p> <p>1164</p> <p>1165</p> <p>1166</p> <p>1167</p> <p>1168</p> <p>1169</p> <p>1170</p> <p>1171</p> <p>1172</p> <p>1173</p> <p>1174</p> <p>1175</p> <p>1176</p> <p>1177</p> <p>1178</p> <p>1179</p> <p>1180</p> <p>1181</p> <p>1182</p> <p>1183</p> <p>1184</p> <p>1185</p> <p>1186</p> <p>1187</p> <p>1188</p> <p>1189</p> <p>1190</p> <p>1191</p> <p>1192</p> <p>1193</p> <p>1194</p> <p>1195</p> <p>1196</p> <p>1197</p> <p>1198</p> <p>1199</p> <p>1200</p> <p>1201</p> <p>1202</p> <p>1203</p> <p>1204</p> <p>1205</p> <p>1206</p> <p>1207</p> <p>1208</p> <p>1209</p> <p>1210</p> <p>1211</p> <p>1212</p> <p>1213</p> <p>1214</p> <p>1215</p> <p>1216</p> <p>1217</p> <p>1218</p> <p>1219</p> <p>1220</p> <p>1221</p> <p>1222</p> <p>1223</p> <p>1224</p> <p>1225</p> <p>1226</p> <p>1227</p> <p>1228</p> <p>1229</p> <p>1230</p> <p>1231</p> <p>1232</p> <p>1233</p> <p>1234</p> <p>1235</p> <p>1236</p> <p>1237</p> <p>1238</p> <p>1239</p> <p>1240</p> <p>1241</p> <p>1242</p> <p>1243</p> <p>1244</p> <p>1245</p> <p>1246</p> <p>1247</p> <p>1248</p> <p>1249</p> <p>1250</p> <p>1251</p> <p>1252</p> <p>1253</p> <p>1254</p> <p>1255</p> <p>1256</p> <p>1257</p> <p>1258</p> <p>1259</p> <p>1260</p> <p>1261</p> <p>1262</p> <p>1263</p> <p>1264</p> <p>1265</p> <p>1266</p> <p>1267</p> <p>1268</p> <p>1269</p> <p>1270</p> <p>1271</p> <p>1272</p> <p>1273</p> <p>1274</p> <p>1275</p> <p>1276</p> <p>1277</p> <p>1278</p> <p>1279</p> <p>1280</p> <p>1281</p> <p>1282</p> <p>1283</p> <p>1284</p> <p>1285</p> <p>1286</p> <p>1287</p> <p>1288</p> <p>1289</p> <p>1290</p> <p>1291</p> <p>1292</p> <p>1293</p> <p>1294</p> <p>1295</p> <p>1296</p> <p>1297</p> <p>1298</p> <p>1299</p> <p>1300</p> <p>1301</p> <p>1302</p> <p>1303</p> <p>1304</p> <p>1305</p> <p>1306</p> <p>1307</p> <p>1308</p> <p>1309</p> <p>1310</p> <p>1311</p> <p>1312</p> <p>1313</p> <p>1314</p> <p>1315</p> <p>1316</p> <p>1317</p> <p>1318</p> <p>1319</p> <p>1320</p> <p>1321</p> <p>1322</p> <p>1323</p> <p>1324</p> <p>1325</p> <p>1326</p> <p>1327</p> <p>1328</p> <p>1329</p> <p>1330</p> <p>1331</p> <p>1332</p> <p>1333</p> <p>1334</p> <p>1335</p> <p>1336</p> <p>1337</p> <p>1338</p> <p>1339</p> <p>1340</p> <p>1341</p> <p>1342</p> <p>1343</p> <p>1344</p> <p>1345</p> <p>1346</p> <p>1347</p> <p>1348</p> <p>1349</p> <p>1350</p> <p>1351</p> <p>1352</p> <p>1353</p> <p>1354</p> <p>1355</p> <p>1356</p> <p>1357</p> <p>1358</p> <p>1359</p> <p>1360</p> <p>1361</p> <p>1362</p> <p>1363</p> <p>1364</p> <p>1365</p> <p>1366</p> <p>1367</p> <p>1368</p> <p>1369</p> <p>1370</p> <p>1371</p> <p>1372</p> <p>1373</p> <p>1374</p> <p>1375</p> <p>1376</p> <p>1377</p> <p>1378</p> <p>1379</p> <p>1380</p> <p>1381</p> <p>1382</p> <p>1383</p> <p>1384</p> <p>1385</p> <p>1386</p> <p>1387</p> <p>1388</p> <p>1389</p> <p>1390</p> <p>1391</p> <p>1392</p> <p>1393</p> <p>1394</p> <p>1395</p> <p>1396</p> <p>1397</p> <p>1398</p> <p>1399</p> <p>1400</p> <p>1401</p> <p>1402</p> <p>1403</p> <p>1404</p> <p>1405</p> <p>1406</p> <p>1407</p> <p>1408&lt;/</p>
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WATER ANALYSIS

23

Skell #1-A Childress ( P & A )

1980' FSL & 660 FWL  
Section 1, T-14-S, R-33-E  
Lea County, New Mexico

Type Well: Oil  
Casing 11-3/4" set @ 374' cemented with 400 sacks  
Program: 8-5/8" set @ 4197' cemented with 400 sacks  
5-1/8" set @ 10,030' cemented with 600 sacks

Date Date  
Spudded: 5-6-67 Completed: 7-5-67

TD: 10,030'

Production: IPF 440 BOPD, 23 BWPD & 665 MCFPD

Perfs: 9852-9885'

McGrath & Smith #1 Huber-State Producing - Justice Oil Company

1980'FNL & 1650' FEL  
Section 2, T-14-S, R-33-E  
Lea County, New Mexico

Type Well: Oil  
Casing  
Program: 13-3/8" set @ 391' cemented with 375 sacks  
8-5/8" set @ 4217' cemented with 400 sacks  
5-1/2" set @ 10,226' cemented with 600 sacks

Date Date  
Spudded: 5-22-68 Completed: 7-16-68

TD: 10,243'

Production: IPF 312 BOPD & 459 MCFPD - no water

Perfs: 9846-9856'

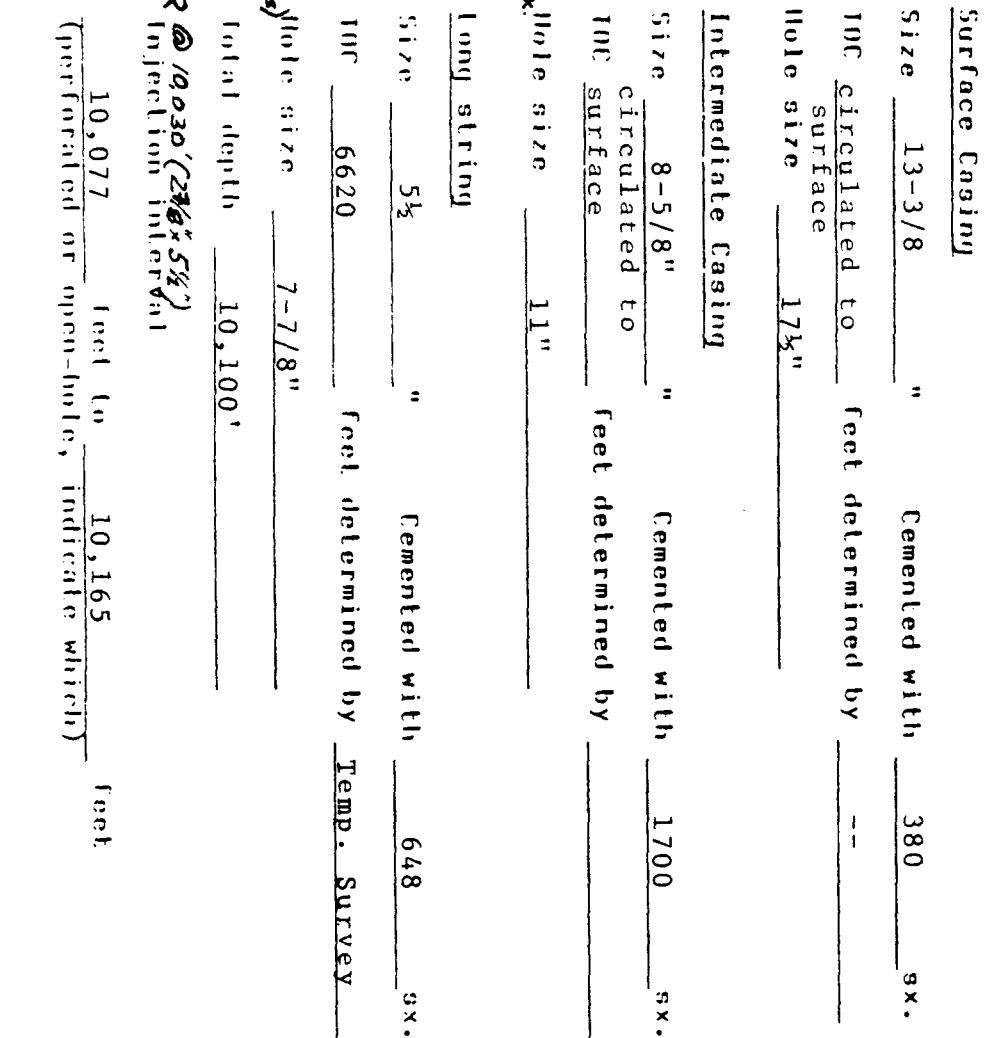
Data enclosed with application shows wells drilled within one mile radius, but they did not reach the Cisco.

Red Dog No. 1

11.5.11

33-E  
RANGE

## Tabular Data





THE WESTERN COMPANY  
W A T E R   A N A L Y S I S

OPERATOR: TAHOE ENERGY INC	DATE SAMPLED:
WELL: TAHOE "WA" STATE #1	DATE RECEIVED: 03/06/91
FIELD:	SUBMITTED BY:
FORMATION: SAUNDERS PERMO UPPER PENN	WORKED BY: JIM GORDON
COUNTY: LEA, CO	SAMPLE DESCRP:
STATE: NM	
DEPTH: 170'	

---

SPECIFIC GRAVITY: 1.000 @: 70 F	RESISTIVITY:	
pH: 6.8	SULFATE: 240	ppm
IRON: FAINT TRACE	BICARBONATE: 232	ppm
HYDROGEN SULFIDE: NO TRACE	CHLORIDE: 160	ppm
CALCIUM: 120		ppm
MAGNESIUM: 44		ppm
SODIUM & POTASSIUM: 86		ppm

:

*Wtr. analysis from wtr. well located on the location  
of the Tahoe "WA" State #1 (1980' FWL & 460' FSL  
of Section 11 - 14-33).*

:

**AFFIDAVIT OF PUBLICATION**

State of New Mexico,  
County of Lea.

I, Kathi Bearden

of the Hobbs Daily News-Sun, a daily 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 \_\_\_\_\_

One weeks.  
Beginning with the issue dated

February 15, 19 91  
and ending with the issue dated

February 15, 19 91

Kathi Bearden  
General Manager.

Sworn and subscribed to before

me this 22 day of

February, 1991  
Rhonda Copeland  
Notary Public.

My Commission expires \_\_\_\_\_

July 24, 1991  
(Seal)

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 publication has been made.

**LEGAL NOTICE**  
February 15, 1991  
Red Dog #1  
1.) Name: Tahoe Energy Inc.  
Address: 3909 W. Industrial, Midland, TX. 79703  
Tele. No: (915) 694-4173  
Kenneth A. Freeman  
2.) Purpose: Disposal of produced water from the Tahoe "WA" State #1-2-3 wells located in section 11, T-14-S, R-33-E,

N.M.P.M., Lea County, New Mexico  
Location of proposed injection well: 1650' FSL & 1980' FEL, Section 2  
3.) Injection Zone: Cisco @ 10,120'-10,165'.  
Injection Pressure Expected: vacuum (0) to 800 lbs.  
Injection volume: average 400-500 BWPD, maximum 1500 BWPD  
4.) Notation: Any interested party or parties must file objections or request for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, N.M. 87501 within 15 days of this publication.

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Mr. Ray Hilburn:  
P. O. Box 303  
Caprock, New Mexico 88213

Dear Mr. Hilburn:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1650' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 471

RECEIPT FOR CERTIFIED MAIL  
NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

<b>SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.</b> Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.	
1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge)	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to: Mr. Ray Hilburn P. O. Box 303 Caprock, New Mexico 88213	4. Article Number P 087 126 471 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
5. Signature - Address X Susan Lee Walters	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X	
7. Date of Delivery 3-14-91 OL	

Sent to Mr. Ray Hilburn	
Street or P.O. P.O. Box 303	
P.O. State and ZIP Code Caprock, N.M. 88213	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom Date and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or date	

PS Form 3800, June 1985

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

J. M. Huber  
2000 West Loop South  
Houston, Texas 77027

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1850' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 473

## RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

<b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested. 1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. 2. <input type="checkbox"/> Restricted Delivery (Extra charge)	
3. Article Addressed to: J.M. Huber 2000 West Loop South Houston, Texas 77027	4. Article Number P 087 126 473 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <b>DATE DELIVERED</b> .
5. Signature - Address X <i>J. M. Huber</i>	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X	
7. Date of Delivery 3-18-91	

Sent to: JM Huber	
Street and No. 2000 West Loop South	
City, State and Zip Houston, TX 77027	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Fee (to whom and date delivered)	
Return Receipt Fee (to whom Date and Address of Delivery)	
TOTAL Postage and Fees	
Postmark or Date	

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Woods Petroleum Corporation  
One Lakeview Energy Center  
3817 N.W. Expressway, Suite 700  
Oklahoma City, Oklahoma 73112

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1850' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 472

## RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
See Reverse)

<b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.	
1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge)	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to: Woods Petroleum Corporation One Lakeview Energy Center 3817 N.W. Expressway, Suite 700 Oklahoma City, OK 73112	4. Article Number P 087 126 472 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Address: 001a - signature of addressee or agent and DATE DELIVERED
5. Signature - Address <input checked="" type="checkbox"/>	8. Addressee's Address (ONLY if requested and fee paid) SAWIT
6. Signature Agent <input checked="" type="checkbox"/>	
7. Date of Delivery 3-15-91	

Sent to: Woods Petroleum Corporation	
Street and P.O. Box: One Lakeview Energy Center 3817 N.W. Expressway, Suite 700 Oklahoma City, OK 73112	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Fee (with fee to whom and date of delivery)	
Return Receipt Fee (with fee to whom Date and Address of Delivery)	
TOTAL Postage and Fees	
Postmark or Date	

S Form 3800, June 1985

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Justice Oil Company  
C/O Oil Reports & Gas Services, Inc.  
P. O. Box 755  
Hobbs, New Mexico 88241

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1850' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

RAF/jt  
Enclosures

P 087 126 474

## RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

Sent to <b>Justice Oil Company</b>	
Street and No. <b>P. O. Box 755</b>	
City <b>Hobbs, New Mexico 88241</b>	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt (allowing for which and Date Delivered)	
In full receipt (allowing for which Date and Address of Delivery)	
TOTAL Postage and Fees	
Postmark or Date	

PS Form 3800, June 1985

<b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for rates and check box(es) for additional service(s) requested.	
1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge)	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to: <b>Justice Oil Company C/O Oil Reports &amp; Gas Services P. O. Box 755 Hobbs, New Mexico</b>	4. Article Number <b>P 087 126 474</b>
Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise	
Always obtain signature of addressee or agent and <b>DATE DELIVERED.</b>	
5. Signature - Addressee 	6. Addressee's Address (ONLY if requested and fee paid) <b>Mar 15 1991</b> <i>fee not paid</i>
8. Signature - Agent <b>X</b>	
7. Date of Delivery	

# TAHOE ENERGY, INC.



PHONE (815) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Amerada Hess Corporation  
1200 Milam Street  
Entex Building  
Houston, Texas 77002

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1850' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

*Kenneth A. Freeman*

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 475  
RECEIPT FOR CERTIFIED MAIL  
NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

<p>SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.</p> <p>Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.</p> <p>1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. 2. <input type="checkbox"/> Restricted Delivery (Extra charge)</p>	
<p>3. Article Addressed to:</p> <p>Amerada Hess Corp. 1200 Milam Street Entex Building Houston, Texas 77002</p>	<p>4. Article Number</p> <p>P 087 126 475</p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured  <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD  <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise</p> <p>Always obtain signature of addressee or agent and DATE DELIVERED.</p>
<p>5. Signature - Address</p> <p>X</p>	<p>8. Addressee's Address (ONLY if requested and fee paid)</p> <p>1200 mil in</p>
<p>6. Signature - Agent</p> <p>X <i>Van Jones</i></p>	
<p>7. Date of Delivery</p> <p>MAR 15 1991</p>	

Sent to	
Amerada Hess Corp.	
1200 Milam St. Entex Bldg.	
P.O. State and Zip Code	
Houston, TX 77002	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt (showing to whom delivered)	
Return Receipt (showing name and Date and Address of delivery)	
TOTAL Postage and Fees	
Postmark of office	

PS Form 3800, June 1985

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Mobil Producing Texas  
& New Mexico, Inc.  
P. O. Box 633  
Midland, Texas 79702

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of its application to deepen and convert its Red Dog #1 (1650' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 476

## RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

Sent to <b>Mobil Producing TX&amp;NM</b>	
Street and No. <b>P.O.Box 633</b>	
P.O. <b>Midland, TX 79702</b>	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Include this receipt with the mail to whom and at what address it is to be delivered.	
Include this receipt with the mail to whom and at what address it is to be delivered.	
TOTAL Postage and Fees	
Postmark of Office	

PS Form 3800, June 1985

<b>SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.</b> Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.	
1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge)	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to:  Mobil Producing Texas & New Mexico, Inc. P. O. Box 633 Midland, Texas 79702	4. Article Number <b>P 087 126 476</b>  Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise  Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature - Addressee <b>X</b>	8. Addressee's Address (ONLY if requested and fee paid) <b>SAME</b>
6. Signature - Agent <b>X</b> <i>[Signature]</i>	
7. Date of Delivery <b>MAR 14 1991</b>	



# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Texaco, Inc.  
P. O. Box 3109  
Midland, Texas 79702

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1850' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 477

## RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

Sent to <b>Texaco Inc.</b>	
Street and No. <b>P.O. Box 3109</b>	
P.O. State and ZIP Code <b>Midland, TX 79702</b>	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt (allowing for return and date delivered)	
Return Receipt (allowing for return Date and Address of delivery)	
TOTAL Postage and Fees	
Postmark or Date	

PS Form 3800, June 1985

<b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested. 1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge) 2. <input type="checkbox"/> Restricted Delivery (Extra charge)	
3. Article Addressed to:  <b>Texaco, Inc. P.O. Box 3109 Midland, TX 79702</b>	4. Article Number <b>P 087 126 477</b>  Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise  Always obtain signature of addressee or agent and <b>DATE DELIVERED</b> .
5. Signature - Address <b>X</b>	8. Addressee's Address (ONLY if requested and fee paid)  <b>SAME</b>
6. Signature - Agent <b>X</b>	
7. Date of Delivery  <b>MAR 14 1991</b>	

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Yates Petroleum Corporation  
105 S. Fourth Street  
Artesia, New Mexico 88210

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1650' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 478

## RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

Sent to Yates Petroleum Co.	
Street 105 S. Fourth Street	
P.O. State and Zip Artesia, N.M. 88210	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt (to be filled out by addressee)	
Return Receipt (to be filled out by addressee)	
TOTAL Postage and Fees	
Postmark or Date	

PS Form 3800, June 1985

<b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.	
1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address.	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to: Yates Petroleum Corp. 105 S. Fourth Street Artesia, N.M. 88210	4. Article Number P 087 126 478 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <b>DATE DELIVERED.</b>
5. Signature - Address X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X	
7. Date of Delivery	



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

4-2-91

BRUCE KING  
GOVERNOR

POST OFFICE BOX 1980  
HOBBS, NEW MEXICO 88241-1980  
(505) 393-6161

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC \_\_\_\_\_  
DHC \_\_\_\_\_  
NSL \_\_\_\_\_  
NSP \_\_\_\_\_  
SWD X \_\_\_\_\_  
WFX \_\_\_\_\_  
PMX \_\_\_\_\_

Gentlemen:

I have examined the application for the:

Lahoe Energy Inc. Red Dog #1-3 2-14-33  
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours, very truly,

Jerry Sexton  
Jerry Sexton  
Supervisor, District 1

/ed